
LINN COUNTY DEPARTMENT OF HEALTH SERVICES

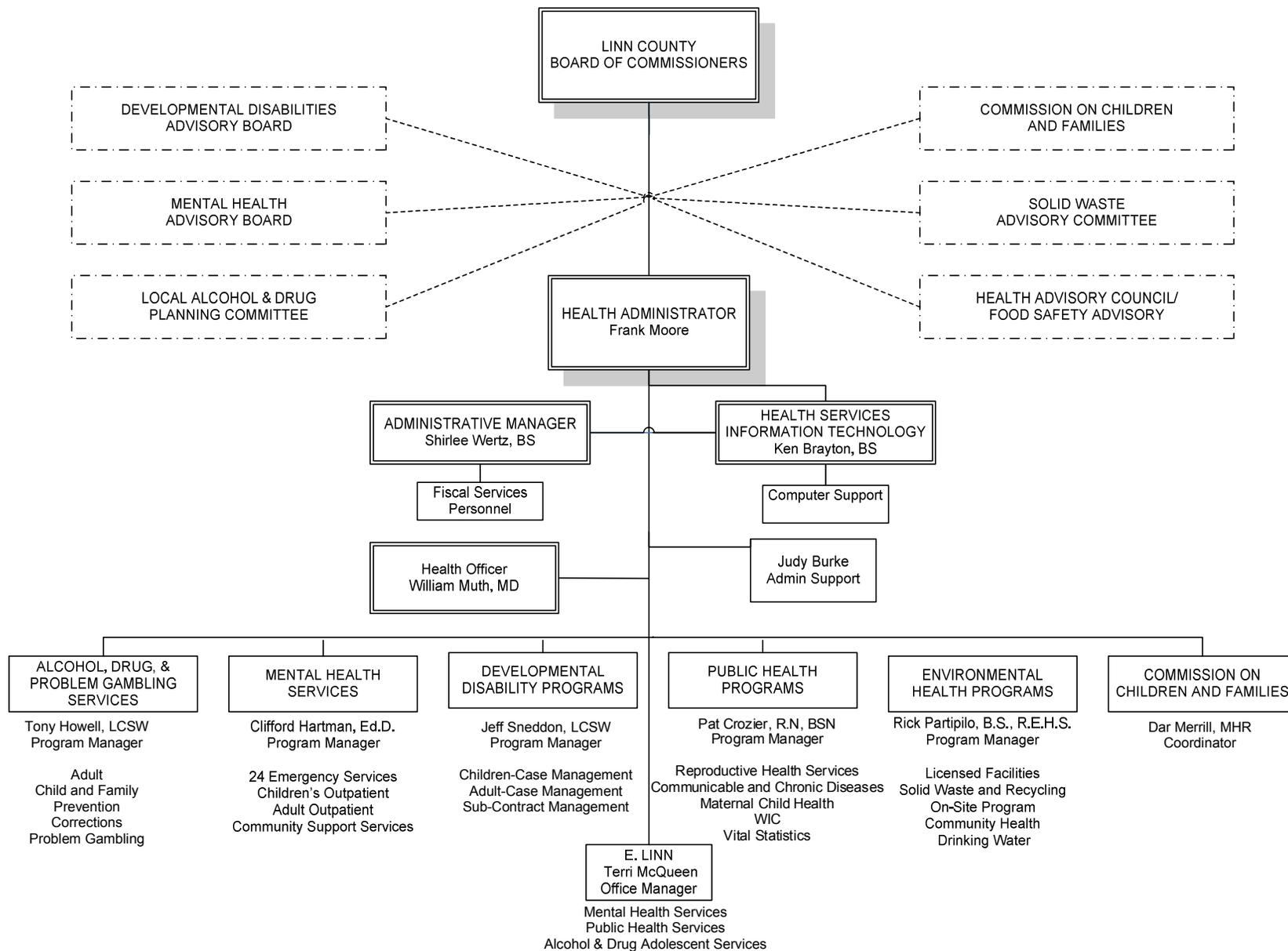


BUDGET PRESENTATION 2012-2013



LINN COUNTY HEALTH SERVICES

April 2012



Linn County Health Services



**HEALTH ADMINISTRATION: Frank Moore
Shirlee Wertz**



Linn County Health Services' mission is to protect, preserve and promote the health and well being of all county residents. The role of the Health Services Administration is to develop resources and provide leadership; short and long term strategic planning; interagency coordination; negotiation and monitoring of contracts and subcontracts; program oversight through continuous quality improvement; improved customer satisfaction and compliance with county, state and federal requirements; and finally development and monitoring of the departments' budgets in accordance with acceptable accounting practices.



MENTAL HEALTH SERVICES: Clifford Hartman

The Mental Health Program provides 24-hour-a-day, seven day per week crisis intervention and stabilization services; screening and referrals for psychiatric hospital admission; case management, medication management; community skills training, day treatment, community residential and supportive therapy for adults with severe and persistent mental illnesses including the development of new residential resources; outpatient services for children, adolescents and adults including assessment, medication management, individual, family and group counseling for depression, anxiety and behavioral problems. In addition, there are specialized treatments for juvenile sex offenders and issues of trauma. Finally, the program provides treatment foster home placements for severely troubled youths.



DEVELOPMENTAL DISABILITIES: Jeff Sneddon

The Developmental Disabilities Program performs eligibility determination, public information and referrals for children and adults with significant developmental disabilities. Through case management, driven by a person centered "Individualized Support Plan", services are coordinated to allow each child and adult to attain and maintain an optimal level of wellness, functional capability, and community integration. The program subcontract for, and monitors a large network of community based provider services, 24-hour group homes, adult foster care homes, private apartments with supported living staff, vocational worksites and supported employment opportunities in the private sector.



ALCOHOL AND DRUG TREATMENT PROGRAM: Tony Howell

The Alcohol & Drug Program provides comprehensive addiction services, ranging from prevention activities in schools and through community groups; early intervention services in participating schools and community agencies; to assessment, referrals and counseling for adults with an addiction to alcohol, other drugs or gambling. Specialized treatment, counseling and aftercare are provided to persons referred through to Linn County Criminal Justice system, including an active and lead treatment role in a juvenile and adult drug court. Youth services include assessment, referral and family-oriented counseling for youth who use addictive substances.



PUBLIC HEALTH PROGRAMS: Pat Crozier

The Public Health Program provides services to prevent and control communicable disease epidemics and protect the communities' health by monitoring and investigating reportable diseases, conditions or outbreaks; providing Tuberculosis case management services for active TB cases in close collaboration with the Health Officer and provides medications for latent TB cases; communicates health alerts to medical providers; provides immunizations to low income children; collaborating with county agencies and citizens to prepare for emergency biological or disaster situations in the county' providing health advocacy case management to HIV+ residents; provides nurse and family support home visits to families at risk for health and developmental problems; case management services to pregnant mothers in need of extra support; offers health education and wellness promotion; performs pregnancy tests and reproductive health services; provides breast and cervical cancer screenings and referrals for uninsured or underinsured women; provides nutrition counseling and education and food vouchers for women, infants and young children; collect, monitors and analyzes vital statistics.



ENVIRONMENTAL HEALTH PROGRAMS: Rick Partipilo

The Environmental Health program provides services in three major areas: licensing, permitting and community health. In the licensing area, staff license and inspect food service establishments, tourist facilities, and public pools and spas. In the permitting area staff evaluate development plans involving on-site wastewater treatment systems, provide technical assistance to owners and contractors, conduct plan reviews, issue permits, and ensure compliance with standards. In the community health area, staff monitor community public water systems, provide technical assistance to help operators meet safe drinking water standards, assist with disease investigations, recommend solid waste franchise fees, ensure compliance with statewide recycling goals, and investigate and resolve citizen complaints involving potential health hazards.



COMMISSION ON CHILDREN & FAMILIES: Dar Merrill

The Children & Families Program manages the work of the 17-member Linn County Commission on Children and Families and its committees. It is responsible for policy and planning, for the continuum of wellness of children and families in Linn County, contract management, monitoring and evaluation, public information, resource development, advocacy and community involvement.

Children & Families manages all of the programmatic and fiscal duties of the Commission.



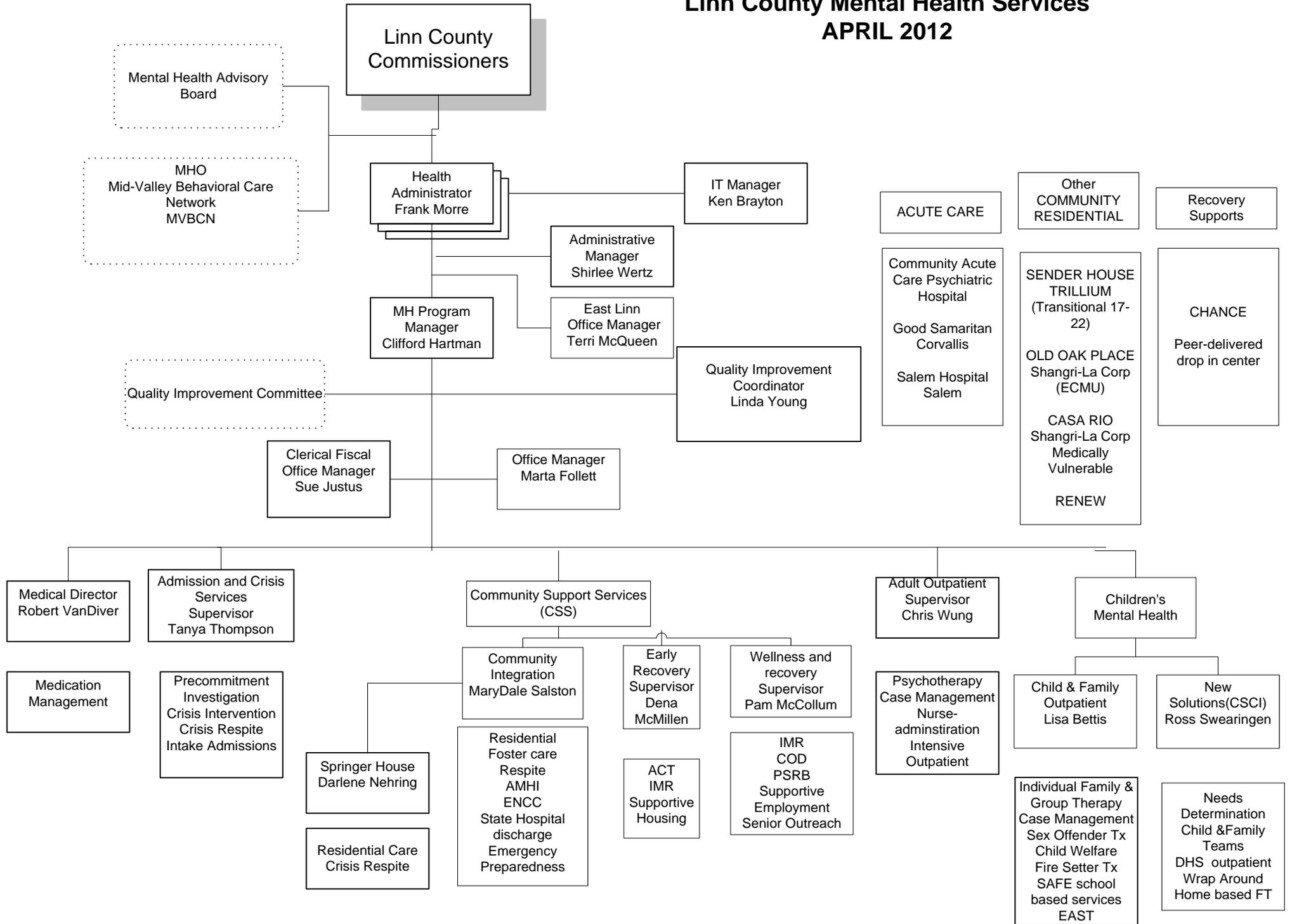
INFORMATION TECHNOLOGY: Ken Brayton

The Linn County Health Services Information Technology (LCHS IT) team is dedicated to providing high quality, reliable, secure, useful and professional information technology solutions and support to the staff of the Linn County Health Services and to the citizens of Linn County. We seek to provide leadership and strategic planning

for future technology needs while ensuring efficient, cost effective computer systems and information processes. We coordinate the delivery of our services with the Information Technology Services (ITS) Department of Linn County.

Linn County Mental Health Services

APRIL 2012



LINN COUNTY MENTAL HEALTH SERVICES

MENTAL HEALTH SERVICES

Linn County Mental Health Services (LCMHS) is organized around four clinical teams. The Crisis Service team provides 24-hour, seven-day-a-week crisis service. Community Support Services provides recovery services to adults with severe mental illness. The CSS team is divided into three sub-teams. The Early Recovery team provides services that offer education to clients on how to manage and recover from mental illness; the Wellness and Recovery Team provides services to support MH consumers to live independently; and the Community Integration Team works to move adults from the state hospital to licensed residential care and supportive housing. The Adult Outpatient team provides brief mental health treatment to adults with anxiety, depression and post-traumatic stress disorders. Children's Mental Health provides two levels of care. The Child Outpatient team provides brief mental health counseling to children and adolescents with behavioral, anxiety, depression and post-traumatic stress disorders and provides services in schools, the home and in the clinic. Children's Mental Health also provides intensive outpatient and community support services to children at risk of out of home placement through the "New Solutions" program. New Solutions also provides "wrap around" interventions to children in DHS Child Welfare care.



Crisis Services

HIGHLIGHTS



The Crisis Team operates a 24-hour, seven-day-a-week crisis service. The Crisis Team provides telephone triage, initial intake assessment, crisis intervention, pre-commitment investigation, and hospital liaison services.

- Provided **after hours crisis intervention to 276 children and adults** in the Albany, Lebanon and Corvallis Emergency rooms in 2011.
- Provided **413 crisis walk-in interventions** during the normal workday in our Albany office.
- Is a member of the Adult Services Team that coordinates services to adults at risk of homelessness.

CHALLENGES

- Lack of resources to manage individuals who frequently use the emergency room because of co-morbid mental health and somatic disorders
- Lack of resources to divert mentally ill adults from the legal system
- East Linn County lacks on-site crisis services

LINN COUNTY MENTAL HEALTH SERVICES

Community Support Services

The Community Support Services Team works with adults who have severe mental illness with the treatment goal of illness management, recovery and self-sufficiency. The team is organized around evidenced based practices including:

- ✓ Assertive Community Treatment
- ✓ Illness Management and Recovery
- ✓ Co-Occurring Substance Use and Mental Illness
- ✓ Family Psycho education
- ✓ Supported Employment
- ✓ Supported Housing
- ✓ Medication Training and Support
- ✓ Senior Outreach: A specially trained clinician who provides assessment, consultation and outreach to seniors in nursing homes and the community.



HIGHLIGHTS

- The CSS team served **561 adults** in 2011
- **Assertive Community Treatment (ACT)** saw **60 adults**.
- Provided **residential supports to 59 adults**.
- Expanded targeted disease management project from diabetes care to hypertension.
- Provided **Supportive Housing to 33 adults**
- Provided **Supportive Employment to 20 adults**.
- **Provided senior outreach services to 55 adults**.

CHALLENGES

- Lack of funding and resources to serve the uninsured.
- Lack of specialized residential resources to provide adequate community care as an alternative to State hospitalization.
- Lack of supportive housing resources.
- Inadequate physical health services for those without Medicaid.

LINN COUNTY MENTAL HEALTH SERVICES

Adult Outpatient Team



This team works with adults presenting with problems of depression, anxiety and trauma. Services are prioritized based on their level of functioning and insurance authorization. Uninsured individuals who are at imminent risk of harm to self or others are treated using limited state resources. Those with a higher level of functioning, but no resources are assisted in the development of an individualized Wellness Recovery Action Plan. Clients with Medicaid receive a full range of outpatient services. The Adult Outpatient team is organized around the following practices:

- ✓ Wellness Recovery Action Plans
- ✓ Solution Focused Brief Therapy
- ✓ Cognitive Behavioral Therapy for Anxiety and/or Depression
- ✓ Dialectical Behavioral Therapy- Treatment for those with a history of severe trauma who exhibit a persistent pattern of self-injuring and life-threatening behaviors.
- ✓ Seeking Safety – an integrated cognitive behavior therapy to treat adults with co-occurring Post-traumatic Stress Disorder (PTSD) and Substance Abuse.

HIGHLIGHTS

- Provided **outpatient services** to **1295 adults** in 2011, an increase of 13%.
- Revitalized our DBT programming with the goal of decreasing inappropriate Emergency Room visits.

CHALLENGES

- Need to increase integration of health services with primary health care providers.
- Lack of resources and funding for the uninsured.
- Limited resources for adults who are involved with the criminal justice system.
- Limited resources for the homeless with co-occurring substance use and mental health disorders.
- Lack of supported housing resources
- Parole and Probation ended their contract for mental health services because of their budget reductions.
- DHS Self Sufficiency ended their contract for mental health services because of their budget reductions.

Children's Mental Health

LINN COUNTY MENTAL HEALTH SERVICES

This team works with youth under the age of 18 who present with problems of behavior, anxiety, depression, trauma, and very confused psychotic thinking. Similar to the adult outpatient team, services are prioritized based on the child's level of functioning and insurance authorization. Uninsured individuals, at imminent risk of harm to self or others or at risk for developing a severe and persistent mental illness, are treated using limited state resources. Youth who are covered by Medicaid receive a full range of outpatient intervention. The team is organized around the following evidenced-based practices:



- ✓ Brief Solution Focused Therapy: a practice that mobilizes individual's internal and external strengths to return their lives to stability.
- ✓ Strategic/ Structural Family Therapy
- ✓ Trauma Focused Cognitive Behavior Therapy is a practice designed to provide education and effective treatment to children who have experienced significant trauma.
- ✓ Cognitive Behavioral Therapy for Anxiety and/or Depression



- ✓ Wrap Around: This practice is targeted to high need children as an alternative to psychiatric residential care.
- ✓ DHS Child Welfare Assessments: The team provides mental health assessments for children entering foster care. Outreach to foster parents is provided to assist them in understanding the dynamics of living with traumatized children. The

team works closely with foster parents, case workers and children to provide timely intervention to foster successful placements.

- ✓ Parent-child Interactive Therapy – specialized family based treatment for children between the ages of 3 to 7.

HIGHLIGHTS

- We fully implemented the **Safe Schools/Healthy Students grant**. This grant allowed our program to expand services to underserved parts of our county. **214 children** were seen under this grant in 2011. 
- Saw **1416 children** in 2011 for **outpatient mental health** care. This was an increase of 15%. This increase is attributed to the hard work of our employees to integrate services into the schools and DHS Child Welfare.
- Saw **54 children** for **intensive community based treatment** and support services through New Solutions.
- Child Peer Specialist facilitated **2985 hours** of activities **by individuals volunteering** their time to help youth.
- Provided **mental health assessments to 152** children in foster care.

LINN COUNTY MENTAL HEALTH SERVICES

- The **Psychosis Project (EAST)**: This project targets teens and young adults who are experiencing the initial symptoms of psychosis. With early detection, the use of low-dose antipsychotic medications, and counseling and support for the entire family, the latest research shows many teens and young adults can avoid being overcome by schizophrenia, schizoaffective disorder, or bipolar disorders. Services were provided to **14 clients** in 2011, 8 adults and 6 children.
- Provided **MVWRAP Wrap-Around** services to **38 children** in DHS Child Welfare foster care with the goal of decreasing the number of disruptive DHS Child Welfare foster placements.



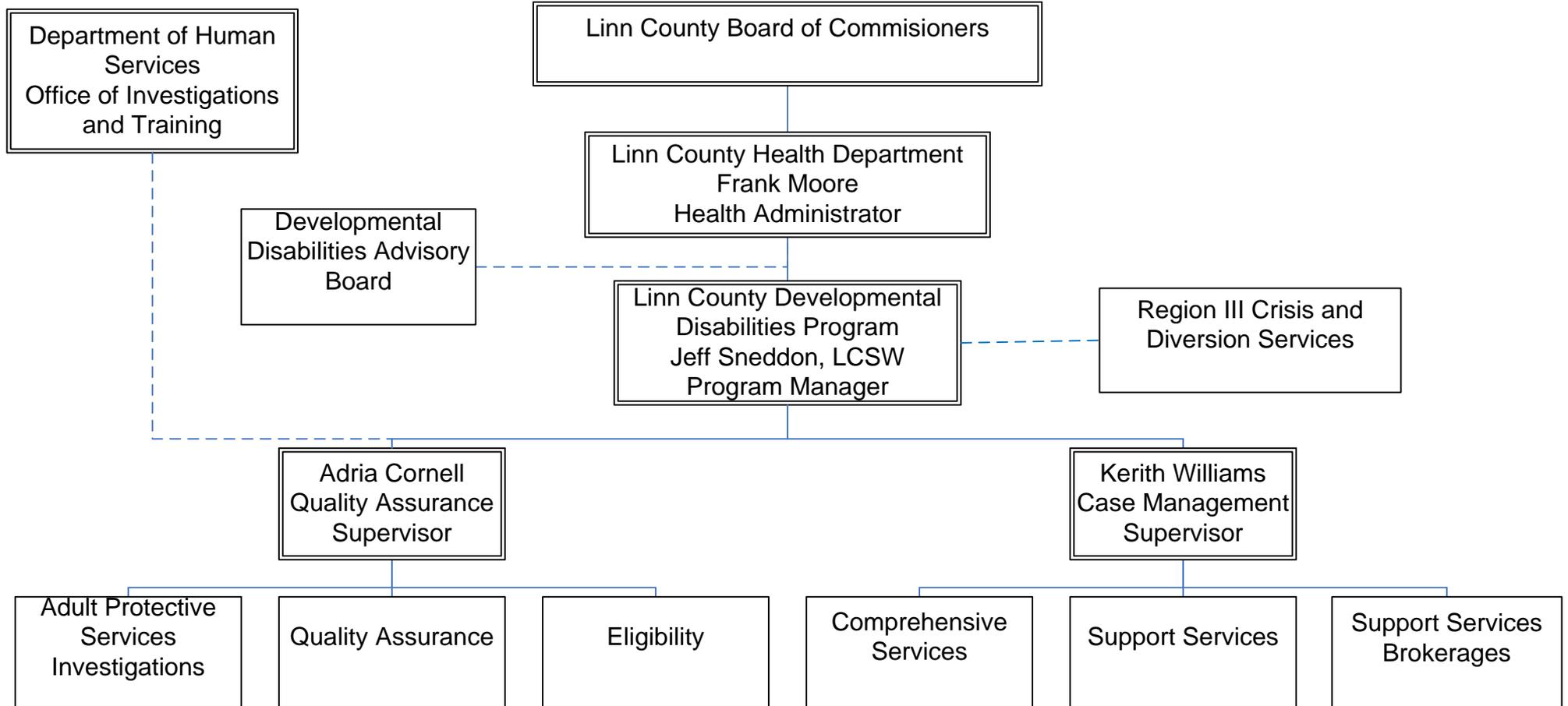
CHALLENGES

- Sustainability of the Safe Schools / Healthy Students grant, which is in the fourth year of a five year grant cycle.
- Increased demand for services to pre-school children.
- Lack of services for those without Medicaid.

GENERAL PROGRAM CHALLENGES

- The development of the new Coordinated Care Organization is creating significant uncertainty and instability in our service delivery system. Our goal is to maintain the safety net to individuals with severe mental illness. We must ensure the move to integrate mental health services into physical health does not result in a loss of integration with the schools, DHS Child Welfare, DHS Self Sufficiency and law enforcement.

**LINN COUNTY
DEVELOPMENTAL DISABILITIES PROGRAM
APRIL 2012**



LINN COUNTY DEVELOPMENTAL DISABILITY PROGRAM

Developmental Disability Services

Linn County Developmental Disabilities programs provide services to all individuals with developmental disabilities who are eligible. These services consist of eligibility determination, case management, crisis, and protective services. In addition, the DD program acts as the State of Oregon Department of Human Services designee in ensuring licensing of foster care, contract management, and abuse investigations. Our funding is comprised of state general fund and targeted Federal Match through Medicaid.

HIGHLIGHTS:

Case Management Services

Case Management Services are available to all individuals with developmental disabilities that reside within the County. In order to access other state funded services individuals must be enrolled in case management and referred by the DD program. In the past year our Case Managers have...



- Provided case management services to over **724 individuals** in Linn County; **518 were adults** and **206 were children**
- Monitored **245 individuals** in residential or comprehensive placements on a monthly basis to assure compliance with Individualized Support Plans
- Coordinated services for **265 individuals** in Support Services
- Provided family supports to **71 families**
- Enrolled **4 children** in the medically involved children's programs that provide a high level of support to families to maintain their children in the home
- Streamlined financial tracking systems to assure fiscal accountability
- Successfully implemented a data base tracking system to track client services

Crisis Services

Linn County Developmental Disabilities Program, in conjunction with our regional partners, provide crisis services to individuals and families in order to maintain the least restrictive placement and supports to maintain their well being.



- **69 Protect Service Investigation** were opened and required action in 2011-2012
- Crisis Services and funding were offered to **12**

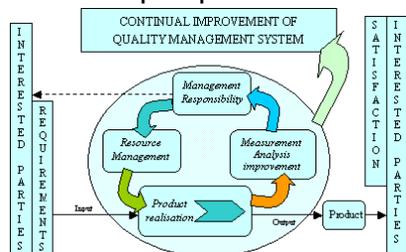
LINN COUNTY DEVELOPMENTAL DISABILITY PROGRAM

individuals

- **One Residential Home and two Adult Foster Homes** were developed to meet the needs of our consumers within the County to keep them safe and close to home.

Licensing and Quality of Care

Linn County Developmental Disabilities Programs Licensing and Quality Team works with multiple partners to increase the quality of care within the County as well as eligibility for our services.



Linn County Developmental Disability programs provide services to all individuals with developmental disabilities that are deemed eligible. These services consist of eligibility determination, case management, crisis, and protective services. In addition, the DD program acts as the State of Oregon Department of Human Services

designee in ensuring licensing of foster care, contract management, abuse investigation and quality assurance.

- Licensed or recertified **25 Foster Homes**
- Developed, monitored, and maintained specialized foster homes for individuals with high behavioral and medical needs
- Participated with the State onsite team in reviewing the licensing or certification of our **24 contracted Residential Homes, three Supported Living Programs, and 7 Vocational Programs.**
- Completed provider and consumer surveys to increase the efficacy of our programming to assist individuals with developmental disabilities in our community.
- Actively participated in the Multidisciplinary Abuse Team for elders and individuals with disabilities
- Are a member of the Vulnerable Populations Emergency Preparedness Committee
- Worked on determining eligibility for **78 individuals** who have been referred by agency partners
- Authorized over **\$21 million in services** biennially to provide services to individuals within the county.
- Contracted funds provide over **390 living wage jobs** with in the County.

LINN COUNTY DEVELOPMENTAL DISABILITY PROGRAM

Community Linkages



- Worked with Resource Connections of Oregon (RCO) and Mentor Oregon to access support services for **259 individuals**
- Attended Individual Educational Planning meetings for children with special needs
- Participated in regional and state work groups
- Participated in Regional Diversion Council Meetings to support individuals in crisis to access long term support
- Collaborated with residential treatment centers to develop wrap-around services for eligible children in Linn County
- Participated in the New Solutions Advisory Committee for children requiring psychiatric residential treatment services
- Participated in the Linn County Council for Integrated Child and Family Services
- Developed relationships with Linn County Shuttle and local contracted vocational providers to assist in providing transportation to eligible individuals throughout the county
- Continued to work with Linn County Special Transportation Funding Committee
- Attending local Youth Services Teams to assist in problem solving and resource development.
- Increased working relationship with local law enforcement agencies.
- Implemented an electronic medical record that is web based and has the capability and security to allow communication with contracted providers around individual supports, crisis services, and health and safety.

Challenges

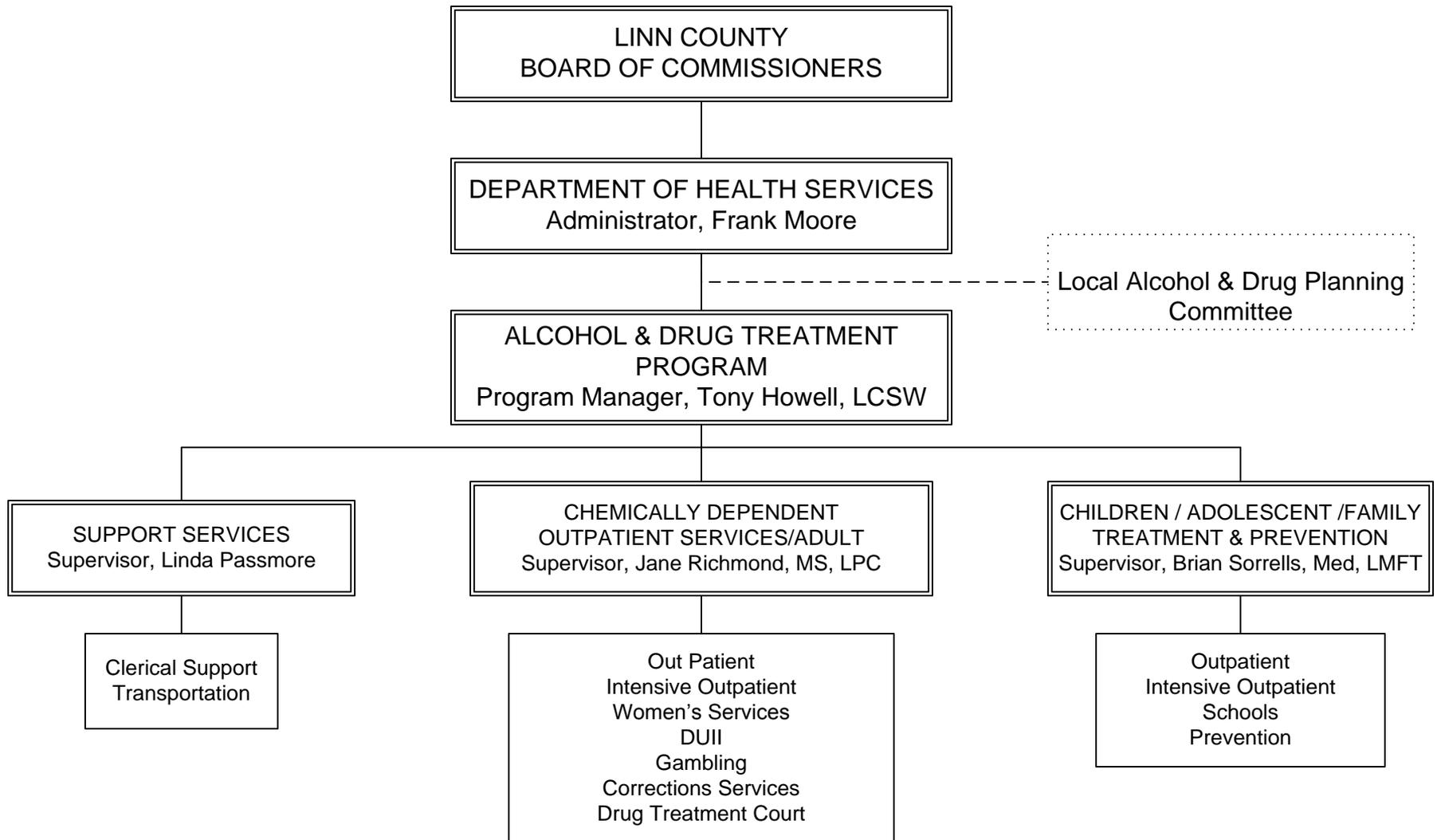


- Increase in individuals with behavioral and medical needs have depleted short and long term diversion funds as well as local county resources (state wide issue). Economic climate and scarce resources will challenge the DD system to find creative means to resolve crises
- Potentially due to increased methamphetamine and alcohol abuse during pregnancy has fostered an increase in developmentally disabled individuals with co-morbid behavioral health needs which continue to provide challenges to multiple systems of care.

LINN COUNTY DEVELOPMENTAL DISABILITY PROGRAM

- With the closure of Eastern Oregon Training Center there are limited resources for assessment and stabilization and acute care hospitals are reluctant to provide care for individuals with developmental disabilities and behavioral health needs
- Significant reductions in administrative funding and loss of Quality Assurance funding has forced the DD program to re-evaluate business practices without a commensurate reduction in administrative rule required workloads and contracting requirements.

**LINN COUNTY
ALCOHOL & DRUG TREATMENT PROGRAM
April 2012**



LINN COUNTY HEALTH SERVICES ALCOHOL & DRUG PROGRAM

The Linn County Alcohol & Drug Program provides substance abuse and problem gambling prevention services, early intervention services, and outpatient and intensive outpatient alcohol and drug treatment services to adults and youth who are residents of Linn County. In addition the program provides gambling treatment services for residents of Benton and Linn Counties. County General Fund support is primarily focused on youth alcohol and drug treatment, and the Adult Drug Court.

Alcohol, Drug and Problem Gambling Prevention Services

Alcohol, drug and problem gambling prevention services are designed to respond to risk factors and current conditions in Linn County, and are planned to be in alignment with the Linn County Comprehensive Plan of the Commission on Children & Families. Services are designed to be research-based practices known to be effective, and are often targeted at youth prior to initial drug use or gambling, and to parents.

- **Direct Service staff:** 2.83 FTE Prevention Specialists; and 0.03 FTE bilingual parenting education instructor.
- **Funding:** Primarily federal funds distributed by the state, State problem gambling funds, grant funds, and beer & wine tax funds.

Highlights:

- Provided technical assistance to the **Linn Together prevention coalition**, a network of professionals and community volunteers working to prevent alcohol and other drug abuse. Strategies included community trainings and education, media campaigns, and maintaining a listserv and monthly e-mail newsletter.
- During the 2010-11 school year, prevention staff provided the **LifeSkills Training (LST) curriculum** to **1,683 students** in 4th and 6th grades. Six of the seven Linn County School districts participated in the program (including 18 schools and 62 individual classrooms). LST is a model prevention program designed to enhance a child's ability to resist the onset of problem behaviors, including substance use, gambling, teen pregnancy, and school dropout. In Linn County 91% of students indicated an increased knowledge of decision-making skills; 86% an increased knowledge of communication skills and 90% an increased knowledge of refusal skills.
- During 2010-11, provided eleven **Families That Care parenting curriculum** series to a total of **118 parents** of elementary, middle, and high school youth. This model program teaches parents how to reduce the risk that their children will develop substance abuse and other problem behaviors. Twenty-one Hispanic parents participated in sessions taught entirely in Spanish.



Linn County Health Services Alcohol & Drug Program

- In partnership with LBCC Parenting Education and Linn County Mental Health, provided ***The Incredible Years* parenting curriculum** to **79 parents** of children ages 2 to 10. *The Incredible Years* is a research-based curriculum that helps parents raise responsible children who are able to resist negative peer pressure.
- Provided technical support and coordination for **Linn County Students Taking Action Not Drinking (STAND)**, formerly known as the Underage Drinking Youth Council. The goal of the council is to develop a peer driven educational media campaign focused on reducing underage drinking in Linn County. STAND is comprised of 47 high school students representing seven Linn County high schools. In 2010-2011 council members volunteered 650 hours working on activities to reduce underage drinking in Linn County.



Early Intervention

Linn County Alcohol & Drug staff provide early intervention services in community agencies and in local schools. Intervention activities are designed to intervene early or more effectively with those who show signs of substance abuse or dependence.

- **Direct Service staff:** 2.56 FTE Addiction/Mental Health Specialists outstationed in other agencies and in schools providing intervention with adults and youth.
- **Funding:** Contracts with other agencies, State funds, grant funds.

Highlights:

- In 2011 provided early intervention to **220 youth and families** in middle and high schools in six participating school districts, and through the Youth Build program of the Community Services Consortium in Lebanon.
- In 2011 provided early intervention to **185 adults** receiving services at offices of the Community Services Consortium and the Department of Human Services (DHS) Self-Sufficiency and Child Welfare programs.

Alcohol & Drug Treatment Services for Youth

Linn County Alcohol & Drug has a specialized chemical dependency treatment program for youth, and is the only program in the county providing treatment for youth who are low income and uninsured, or on the Oregon Health Plan. Services for youth are offered through the Albany, Lebanon, and Sweet Home offices, with van transportation to groups provided to those without other resources.

- **Direct Service staff:** 1.86 FTE Addiction/Mental Health Specialists, and .01 FTE Psychiatrist.

Linn County Health Services Alcohol & Drug Program

- **Funding:** Primarily Oregon Health Plan, private insurance, and client fees, with additional support from the County General Fund (providing a sliding fee scale for low-income youth without insurance), occasional grants, and state funds.

Highlights:

- During 2011 provided treatment services to **172 youth and families**.
- Maintained a high treatment completion rate of **68%**.

Alcohol & Drug Treatment Services for Adults

The Linn County Alcohol & Drug Program is the primary provider in the county of non-DUII outpatient and intensive outpatient chemical dependency treatment services. Services for adults are offered days and evenings in the Albany and Lebanon offices, with van transportation to groups provided to those without other resources. The program provides specialized services to low-income or uninsured adults, women, offenders, and clients with a co-occurring mental disorder.

- **Direct Service staff:** 4.63 FTE Addiction/Mental Health Specialists for general adult population and Drug Court clients, 3.38 FTE Addiction/Mental Health Specialists serving offenders under a contract with the Department of Corrections (DOC), .01 FTE psychiatric nurse, and .06 Psychiatrist.
- **Funding:** Primarily Oregon Health Plan, private insurance, client fees, State funding for uninsured low income clients, DOC contract, state and federal grants for Adult Drug Court and Measure 57 Drug Court, County General Fund support for Adult Drug Court, and occasional other grants.

Highlights:

- During 2011 provided treatment services to **594 adults and families** (311 adult outpatient, 212 DOC, 71 Drug Court).
- With grant funds, provided drug-free housing assistance to **161 clients and their families**, who must make exceptional progress in treatment to qualify. Of clients who receive assistance, most are homeless or at risk of homelessness on admission, but **73%** complete treatment.
- Since the Adult Drug Court started in 2005: **98% of graduates** (55/56) have had no new felony or misdemeanor arrest during the 12 months following completion, **100%** (14/14) of babies born to participants have been drug-free, and **100%** of graduates have fully paid restitution to victims of their crimes.
- Maintained a high treatment completion rate of **95%** of clients in Drug Court and **63%** of clients in the Corrections (DOC) program.

Linn County Health Services Alcohol & Drug Program

Problem Gambling Treatment Services

The program provides outpatient treatment services to problem gamblers and their families in Linn and Benton Counties, as well as outreach services in both counties. Typically about 70% of those served are Linn County residents and 30% are Benton County residents.

- **Direct Service staff:** 1.20 FTE Addiction/Mental Health Specialists, and 0.01 FTE Psychiatrist.
- **Funding:** State Problem Gambling funds from lottery proceeds.

Highlights:

- During 2011 provided treatment services to **93 gamblers or family members**.
- LCAD was above the state average on performance measures for access (wait time), retention, completion, client satisfaction, and length of stay.

Community Linkages

- Partnered with the St. Mary's Catholic Church to offer the *Guiding Good Choices* parenting curriculum series in Spanish.
- Continued to partner with the Linn-Benton-Lincoln Education Services District, school districts, the Juvenile Department, LBCC, Mental Health, and Public Health, to implement services under a federal Safe Schools/Healthy Students grant. Linn County Alcohol & Drug staff provide prevention curricula in schools throughout the county, and assist schools in early identification of students with substance abuse problems.
- Continued to partner with Mental Health, Albany Police Department, Community Services Consortium, DHS Self-Sufficiency, Parole & Probation, Linn-Benton Housing Authority, Senior & Disability Services, Love INC, and Helping Hands as part of the Adult Services Team, a multi-agency approach to linking homeless adults and families with the services they need to become self-sufficient.
- Continued to partner with Oxford House Chapter 19 to support drug-free housing and accountability for clients in treatment. This partnership has helped Albany develop the highest number of Oxford Houses per capita in the nation.



Challenges

- Federal funds for substance abuse prevention programs are being reduced each year. Prevention approaches to reduce youth substance abuse remain a community priority, and are cost-effective when compared with the social costs of addiction.

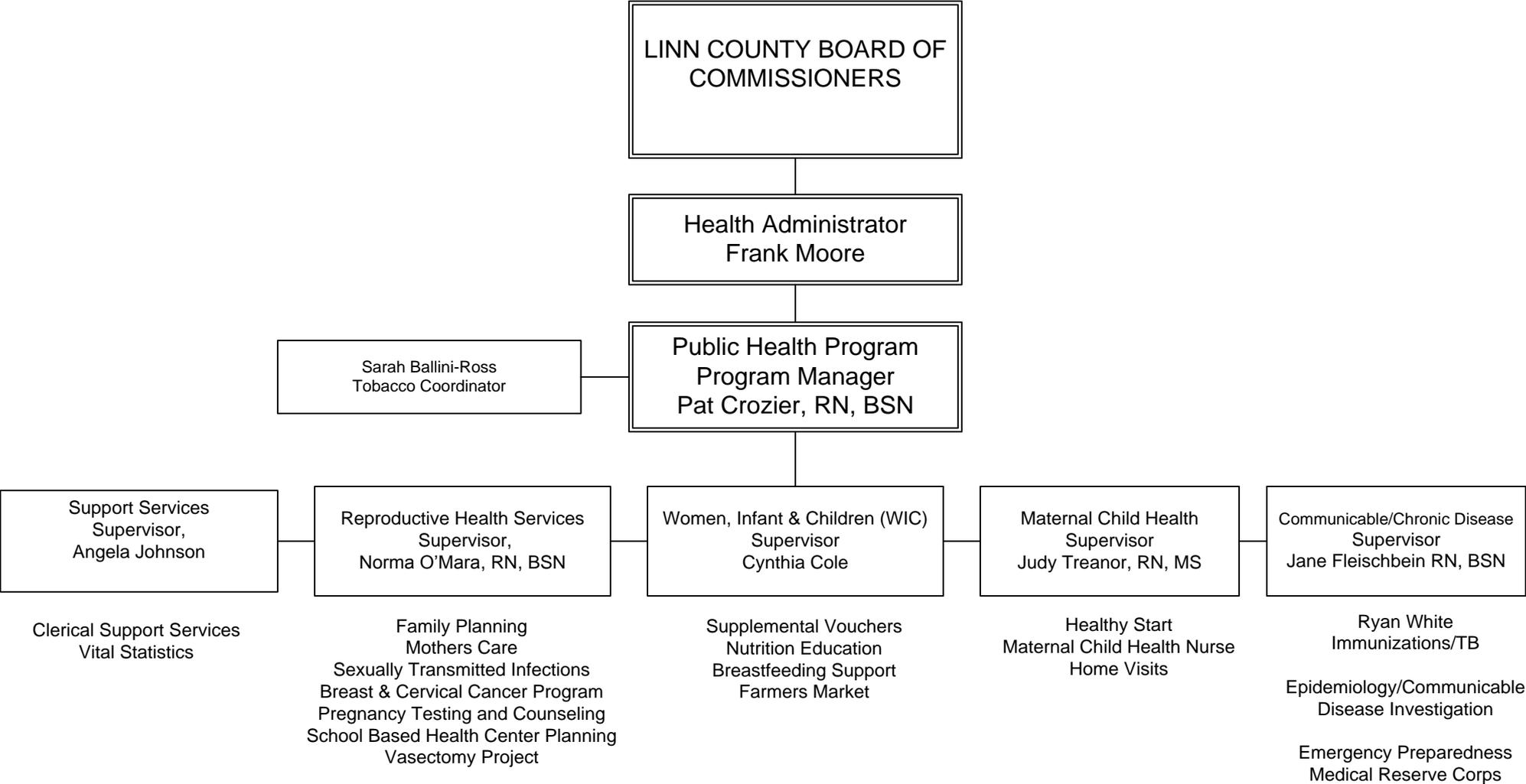
Linn County Health Services Alcohol & Drug Program

- Reductions in State funds for 2011-13 have reduced resources available for Drug Courts, for addiction treatment through the Department of Corrections, and for early intervention through DHS Self-Sufficiency.
- Alcohol & Drug Program staff are participating in planning efforts related to the Health Transformation, in order to maintain an effective service delivery system for Linn County adults and youth in recovery from addiction and their families.

LINN COUNTY HEALTH SERVICES

PUBLIC HEALTH PROGRAM

April 2012



LINN COUNTY PUBLIC HEALTH PROGRAMS

Linn County Public Health focuses on prevention and uses select interventions to prevent the spread of disease and reduce health risks. Prevention strategies are population based and designed to improve the overall health of communities. Over the past several months, Linn County Public Health has been working on accreditation readiness. Currently, we are doing a community health assessment using the MAPP (Mobilizing Action through Partnerships and Planning) process. The community partners we established with the Healthy Communities work have continued to be an active part in the MAPP process. We will be developing a Community Health Improvement Plan after the assessment is complete. In addition, we are finalizing work on a comprehensive strategic plan for Linn County Public Health. This involves looking at the current goals, mission, and values for public health and defining our collaboration with community partners as well as focusing on prevention and promoting healthy lifestyle choices. The development of a quality improvement process and identifying learning tools to improve our service delivery are incorporated into this effort.

As part of our demographic community assessment there are areas of concern for our county including:

- Continued increasing rates of sexually transmitted infections and insufficient capacity to address them. Chlamydia rates at 359 in 2010 and 390 in 2011.
- High rates of tobacco use among our citizens, especially pregnant women 20% in Linn County compared to 12% for the state of Oregon. There is also an alarming rate of smoking among our 11th grade students at 23% vs. 16% for the state of Oregon.
- Increased infant mortality rates of 8.4 per 1000 live births compared to the state of Oregon at 4.8 per 1000 live births.
- In Linn County, the death rate from motor vehicle accidents is almost double the state rate. In 2010, the county had a rate of 21.1 crashes per 100,000 population. In Oregon, the rate was 14 crashes per 100,000 individuals.
- Poor air quality days 21 vs. 12 from 2006 data.
- Poor immunization rate for 2 year olds stands at 58.5% vs. 69.4% for the state of Oregon.
- County Health Rankings as published in April 2012, places Linn County 24 out of 33 counties in health ranking, emphasizing the work we need to do to make our county a healthier place to live.

Uncertainty in state and federal funding threaten core public health functions such as immunizations, family planning, HIV and STD work. With the passage of SB 1580 there is even more uncertainty about the future funding and work of public health in this system of care. We have been part of an ongoing discussions with community healthcare partners participating in the CCO (Coordinated Care Organization) model. Our leadership continues to meet

LINN COUNTY PUBLIC HEALTH PROGRAMS

monthly with Inter Community Health Network to discuss how best to integrate the services we provide in this new system of care.

On a positive note, our Health Advisory Council has been an active participant in our work on assessments, programs, and direction for the health department. Our WIC program continues to develop its peer breastfeeding program, and we continue to share a strong partnership with the Albany Soroptimist International on breast health and other women's health issues. Linn County Department of Health Services with the support of our Tobacco Prevention Coordinator has established an active Wellness Team to sponsor health events and work on health policies for our programs.

Public Health Programs

Linn County Public Health Department provides basic Public Health services as dictated by Oregon Revised Statutes. These include prevention and control of communicable diseases, parent-child health services including family planning, environmental health services, public health emergency preparedness, collection and reporting of health status, health information, and referral to other community agencies and clinical service providers. County General funds primarily support communicable disease, reproductive health, maternal/child health and WIC services.



Communicable Disease Control

The communicable disease staff at Linn County continues to remain vigilant in the community. They have remained active with community partners, working with Samaritans Albany and Lebanon hospitals on infection control. Physicians and labs are required to report to their local health department over 50 communicable diseases and conditions. Follow-up investigations may be as simple as one to two phone calls, or involve hours to days of work. In the investigation process, we seek the source of an infection (e.g., food, water, or another person), finding all those who have been exposed, and assuring that those who are exposed receive appropriate health care and advice to prevent further spread of the disease. 2010-11 data shows our CD nurses:

- Investigated and **managed 12 outbreaks-** This was 4 more than the previous year.
- Linn County documented **681 confirmed cases and investigated 806 cases of communicable diseases in 2011.**

LINN COUNTY PUBLIC HEALTH PROGRAMS

- Investigated and managed **1 active tuberculosis (TB)** case and **6 latent TB** cases. One active TB case takes hours of work including;
 - ✓ Medical records review
 - ✓ Finding and evaluating contacts of the client
 - ✓ Provision of medication for persons unable to purchase TB medications
 - ✓ Coordinate care with primary provider
 - ✓ Direct observation therapy of the client by a designated public health nurse in the home or clinic, making sure they are taking the medication on a daily basis- Monday through Friday.
 - ✓ Evaluation of the client for any side effects from the medication.
 - ✓ If homeless we locate and provide housing, food, and personal articles, laundry, and anything else they need.
- Gave **569 TB tests** this past year- Continue on site at Albany Helping Hands Homeless Shelter two days per week for TB screening.

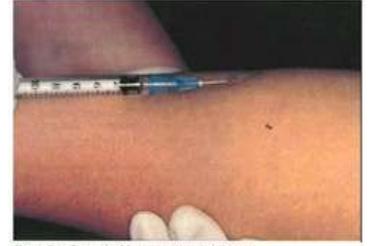


Figure 3.1. Giving the Mantoux tuberculin skin test.

Immunizations/ School Exclusion



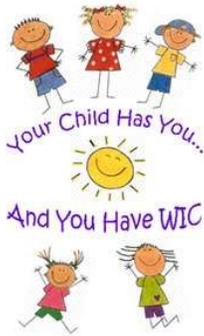
According to Oregon State law, every child's immunization record must be reviewed each school year. Any child, who is not up-to-date on Exclusion Day, will not be allowed to attend school or daycare until the needed immunizations and/or records are brought up to date. The goal of Linn County Public Health immunization program is to improve the immunization rate of children and adults in Linn County.

- During the school year **2010-2011 Linn County Public Health generated and mailed over 1660 exclusion letters, with about 232 children** actually excluded.
- Gave **seasonal flu mist to 200 students** in Sweet Home schools
- Gave **1527 immunizations** through our clinics
- Gave **340 employee** seasonal flu shots

There are many questions associated with why the overall vaccine rates have dropped recently in Linn County. Recent vaccine shortages as well as changes in the vaccine schedule have contributed to many children not being up to date in the vaccinations. Linn County is currently investigating these lower rates.

LINN COUNTY PUBLIC HEALTH PROGRAMS

WIC & Breastfeeding Promotion



As part of the USDA's Women, Infant and Children program, Linn County administers **WIC services** to the county. WIC offers vouchers to purchase approved nutritious foods for mother and child and in certain cases medically prescribed formulas. Nutritional information and education is a strong basis to the program. **WIC** continues to have positive feedback regarding the updated WIC food packages that were initiated in August 2009. WIC vouchers provide food worth about \$45 a month for each woman and child in the program. **Oregon WIC**, based on request from the USDA, has been continuing to update their approach in nutritional counseling; in Oregon this approach is called **Oregon WIC Listens**. It focuses on participant strengths and personal health goals to guide positive health changes. WIC services continue to include individual health and growth assessment, nutrition education and counseling, breastfeeding education and support, immunization screening and referral, WIC vouchers to purchase supplemental nutritious foods, and referrals to other community programs.

Highlights:

- More than **6323 Linn County women, infants and children** received nutrition education and supplemental food vouchers. (4639 infants and children under 5 and 1684 pregnant, breastfeeding and postpartum women in 2010).
- **\$2.1 million dollars to local grocery stores** for food vouchers issued locally
- **\$13,944** Farmers Market coupons issued locally
- The Farm Direct Nutrition Program provides families an additional source of nutritious food and education on selecting and preparing fresh produce. Farm Direct also supports local farmers markets and farmers.
- **49% of pregnant women** in Linn County are served by WIC. This is a 3% increase from last year.
- Linn County WIC served **2551 families. 56.4% are working families**
- **85.3 % of Linn County WIC** moms start out breastfeeding.



Our Breastfeeding Peer Counseling (BFPC) program continues to develop and provide services. This program is designed to help WIC mothers breastfeed exclusively and for longer duration. This essential support is identified in the

LINN COUNTY PUBLIC HEALTH PROGRAMS

recently released Surgeon General's Call to Action. BFPC offers assistance through board certified lactation consultants and mother-to-mother support for new moms.

- Linn County WIC has an **International Board Certified Lactation Consultant** on staff who oversees the breastfeeding project.
- Linn County WIC gave **118 personal use breast** pumps to mothers returning to work or school and loaned **149** breast pumps for client use.

Reproductive Health Services

(Includes Family Planning, STI, and Breast and Cervical Cancer program and Oregon Mothers Care)



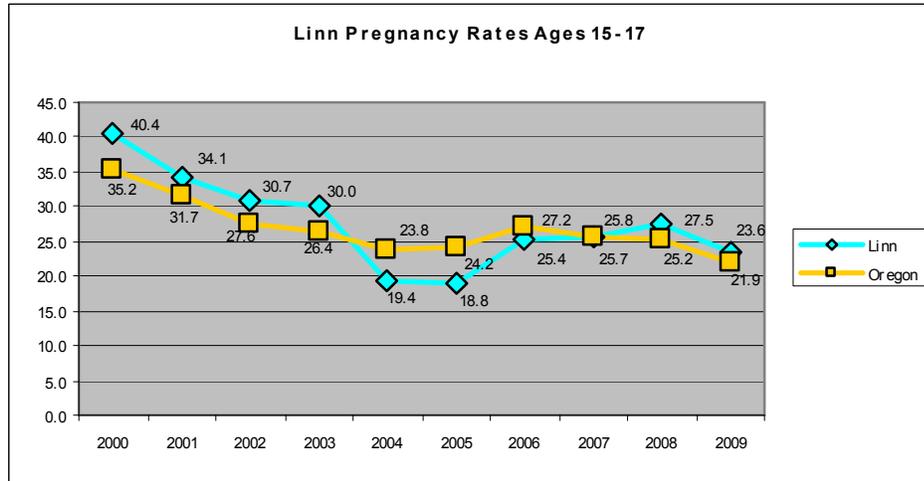
Linn County offers comprehensive reproductive health and family planning services. Services are comprised of multiple programs that include birth control at low or no cost, female physical exams, breast and cervical cancer screening, STI testing and treatment, pregnancy testing, and vasectomy counseling, among other services. Under the Federal Title X Family Planning program, we are able to see clients on a sliding scale based on ability to pay. Many clients qualify for the Contraceptive Care of Oregon (CCare) plan; a special Medicaid program for those seeking contraception and are below 250% of poverty level. Our goal is to help clients make informed decisions for their lives that allow them to have children when they are physically, emotionally, and financially ready to parent.

Highlights:

- Provided services to **1885 unduplicated** family planning clients.
- **312 unintended** pregnancies were averted through the use of birth control methods (**including 84 teen pregnancies**). Estimated tax savings in prenatal, labor, delivery and infant health-care costs for unintended births prevented by Oregon Family Planning Program is approximately \$7500 per birth. Total savings for Linn County unintended pregnancies is \$2.3 million.
- Provided services to **26.1%** women in need of publicly supported family planning services in Linn County
- **94.8% of family planning clients** in Linn County are below 150% of the federal poverty level compared to 77.5% for the state.
- **Funded 12 vasectomies** for low income men
- We are currently involved with an **Intimate Partner Violence** project with The Center Against Rape and Domestic Violence and house an advocate one day a week.

Below is a graph showing the teen pregnancy rate trend over several years.

LINN COUNTY PUBLIC HEALTH PROGRAMS



Oregon Mothers Care/Oregon Health Plan Outreach

Oregon Mothers Care assists pregnant women in applying for the Oregon Health Plan, if eligible, and to help them obtain prenatal care as soon as possible. Early prenatal care is essential to ensuring healthy birth outcomes.

- Linn County Oregon Mothers Care in 2011 **helped 137 pregnant women** access OHP and prenatal providers, plus giving information and linkages to community resources.
- **78% of our Linn County OMC** clients are seen in the First Trimester of pregnancy



Oregon MothersCare
supporting healthy pregnancies

Oregon Breast and Cervical Cancer Program (BCC)



Linn County Public Health is a contracted provider with the State for the BCC program. The goal of this program is early detection when cancer has a greater success rate for treatment and cure.

This program screens women ages 40-64 for breast and cervical cancer. To be eligible for BCC, women must meet an income eligibility requirement of less than 250% of the federal poverty level and have no or limited health insurance coverage.

- **136 women were screened by our nurse practitioners in 2011.**
- **An additional 84 women were screened** with a generous gift from Soroptimist International of Albany.

Sexually Transmitted Infections Prevention (STI)

STI testing, treatment, and case follow up are mandatory services offered by all public health departments. Every \$1 spent in screening saves an estimated \$12 in costs of future complications. Chlamydia is Oregon's and Linn County's most common reportable STI. The number of Chlamydia cases reported by all practitioners in Linn County increased once again.

LINN COUNTY PUBLIC HEALTH PROGRAMS

- Chlamydia cases- **390 this past year** –compared to 5 year average of 297.
- **Gonorrhea 34** cases past year
- **4 new HIV/AIDS** cases reported. Ryan White provides case management services to individuals with HIV or AIDS in Linn and Benton Counties. Clients are offered services and matched with community resources based on need. Our Ryan White Case management program currently has a case load of **76 clients**.

Maternal /Child Health Programs

Home visiting has been identified as a best practice model. It enables public health nurses and parent educators to provide individualized education and support in the home environment. All of our home visiting staff are certified Parents As Teachers (PAT) educators. All home visiting services are voluntary and are provided at no cost to participating families.



The Maternal Child Health Program includes a variety of services including Healthy Start, Babies First and CaCoon. All of these programs help families access appropriate resources and services.

Healthy Start:

- **Healthy Start** targets first time parents with children up to 3 years of age. During FY 2009/10 a total of **1052 visits were made**.
- **73 high need first birth families** were engaged in intensive home visits
- **370 families were screened** for community resource and service needs
- **310 families** received basic Welcome Baby Healthy Start services.

Babies First:

- **Babies First** serves families with children up to 5 years of age. During FY 2010-2011, **389 children and their parents** were engaged in Babies First and CaCoon services.
- **1081 home visits were provided by Linn County Public Health Nurses**

CaCoon:

- **CaCoon** helps families become as independent as possible in caring for special needs children, up to age 21 and helps families access appropriate resources and services. During FY 2010/11, **38 children and their parents** were provided **124 home visits**.

LINN COUNTY PUBLIC HEALTH PROGRAMS

Our Linn County Maternal Child Services have helped achieve some of the following outcomes:

- **98%** of children have an established Primary Care Provider
- **96%** of children served have immunizations up-to-date
- **94%** of parents read to their child 3 times or more per week
- **98%** of parents report positive parent-child interactions
- **72%** of parents report reduced parenting stress.

Vital Records

Vital records are a source of community health indicators. Many details related to health are noted at the time of birth and death by the attending medical provider. We use this data in our monthly Board of Health report to the Linn County Commissioners, as well as looking at the health of our county. These confidential health facts or data are collected online through a secure web based system and compiled by the State. Birth and Death certificates are for purchase from our county for a period of six months after the event.

Highlights:

- **1010 Deaths registered in Linn County in 2011**
- **4292 Certified Death Certificates Issued**
- **254 Certified Birth Certificates Issued in 2011**

(The County no longer registers births. They are registered directly from the hospitals to the State)



Public Health Emergency Preparedness and Response



The Public Health Emergency Preparedness and Response program coordinates the public health response to natural or man-made disasters or emergencies.

- Linn County's Public Health ESF8 emergency response plan was rewritten during 2010 and work continues on integrating it with a newly revised county all-hazards emergency response plan.
- Continuity of Operations plans are being completed for each department and were exercised in a Table Top exercise.
- Work continued with a county multidisciplinary group to plan for special needs populations during an emergency event. Public Health was able to sponsor a VISTA volunteer during 6 months of 2011 to assess emergency

LINN COUNTY PUBLIC HEALTH PROGRAMS

plans of residential service providers, create an emergency plan template and build a data base of community resources for the plan.

- Community adult foster home managers were provided training on how to “shelter in place” (SIP) during an emergency, and were given SIP kits.
- Linn County Public Health staff completed all the Incident Command System training required of them in their current emergency response positions.
- An increased number of Public Health Staff became proficient in using the web-based Health Alert Network which allows staff to receive local and state emergency alerts.
- Recruited, oriented and trained new Linn County Medical Reserve Corps members to respond in an emergency.
- Applied for and received a Capacity Building Award for building a sustainable Linn County Medical Reserve Corps.
- Wrote application and received an MRC (Medical Reserve Corp) VISTA volunteer for 8/2011 to 8/2012 to help build a sustainable and robust MRC.
- Continue to work with: an active Local Emergency Planning committee that meets monthly. County Emergency planning committee, Ambulance Service Area (ASA) which meets quarterly. Vulnerable populations group meets monthly to work on Benton and Linn County vulnerable population plan.
- Public Health staff were trained and drilled on “shelter-in-place” procedures in the event of a hazardous gas release.
- Public Health helped plan and participated in community-wide disaster preparedness exercise with regional emergency planning partners.
- Linn County participates in Region 2 HHP (Hospital Healthcare Preparedness) planning region.

Tobacco Prevention

Community Need: Tobacco is the single greatest preventable cause of disease and death. 23% of all deaths in Linn County are tobacco related. In addition, for every person that dies of tobacco use, there are as many as 20 other suffering from a tobacco related disease. Tobacco contributes to heart and other cardiovascular diseases, cancer, and both chronic and acute respiratory disease.

Tobacco Prevention and Education program focuses on:

1. Creating Tobacco-Free Environments in various settings including schools, community colleges, worksites, and multi-unit housing.
2. Preventing Tobacco Initiation among Youth and Young Adults.
3. Promoting the Oregon Tobacco Quit Line.
4. Identifying and Eliminating Disparities in Tobacco Use.
5. Enforcing Tobacco-Related Laws.

LINN COUNTY PUBLIC HEALTH PROGRAMS

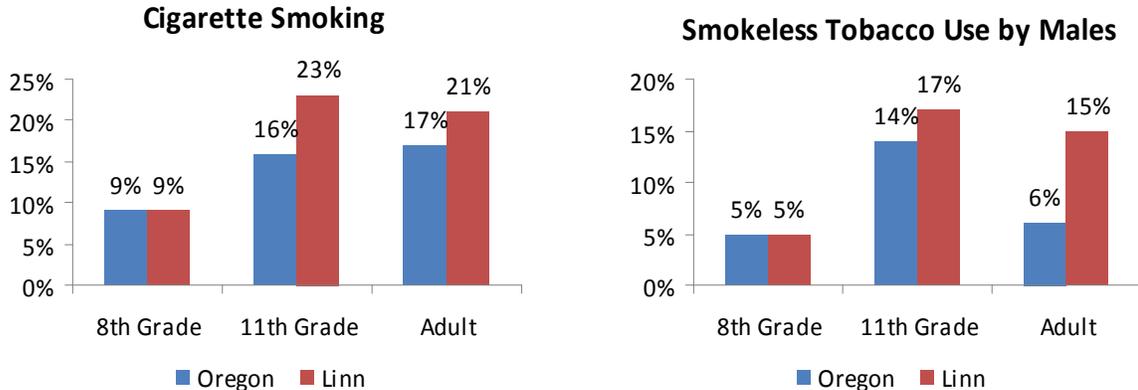
The toll of Tobacco on Linn County in one year

17,601 adults	regularly smoke cigarettes;
5,013 people	suffer from a serious illness caused by tobacco use;
257 people	die from tobacco use;
Over \$47 million	spent on medical care for tobacco-related illnesses;
Over \$43 million	lost in productivity due to tobacco-related deaths;
20% of pregnant women	used tobacco, almost double the State rate of 12%.

(Tobacco Prevention and Education Program, Linn County Tobacco FACT sheet 2011: Portland, Oregon: Oregon Health Authority, Oregon Public Health Division 2010)

Tobacco use during pregnancy is of critical concern in Linn County. Although the percentage of infants born to mothers in Oregon who used tobacco while pregnant has decreased, 20% of infants are born to mothers who smoke in Linn County.

Tobacco Use Among Adults and Youth:



In 2010, Linn County tobacco use rates continued to exceed the State rates.

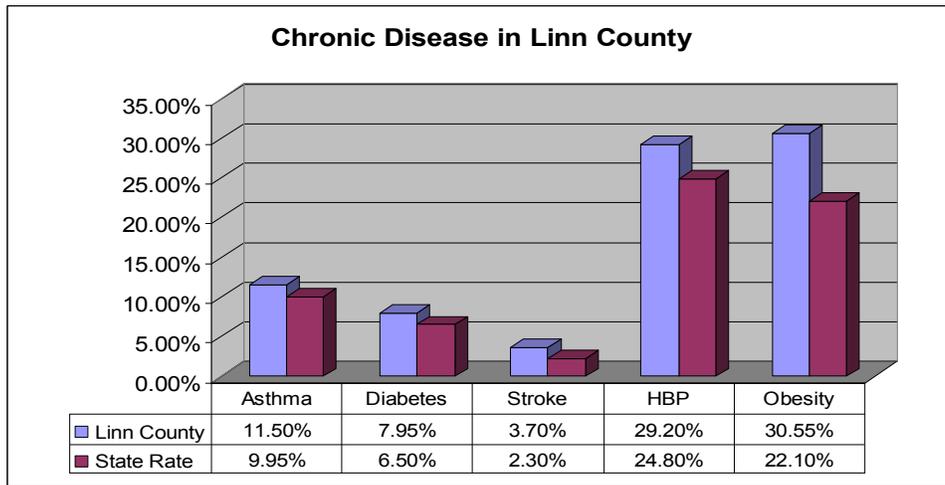
Chronic Disease Prevention and Wellness

Nearly 1 in 2 adults in America live with one or more chronic diseases. Chronic disease negatively impacts one's quality of life, the life of the supporting family, and places a significant burden on our society economically. More than 75% of our health care costs are due to chronic conditions and \$1.4 billion was spent on

LINN COUNTY PUBLIC HEALTH PROGRAMS

chronic disease in Oregon in 2005. Though chronic diseases are the most costly and common of all diseases, they are also the most preventable. Contributing factors to these diseases include smoking, physical inactivity, and poor nutrition. Tobacco use is the most preventable cause of death and disease in Oregon, claiming more than 7,000 lives each year. Poor nutrition and physical inactivity together are the second leading cause of preventable death and disease, leading to more than 1,400 deaths annually.

Community Need: The leading causes of death in Linn County include heart disease, cerebrovascular disease, and diabetes. The rates of Chronic Disease in Linn County are consistently higher than that of the state as a whole, indicating an urgent need to address the matter.



Currently through Samaritan Health Services we promote the “Living Well With Chronic Conditions” workshop which helps Linn County residents manage chronic conditions.

Supporters of Public Health

Soroptimist International of Albany	
Grant FY 2012	\$ 24,000
Friends of Public Health	\$ 1,000
Albany Kiwanis for Car Seat Program	\$ 800
Private donations for books, crayons, etc.	\$ 500
Received MRC grant	\$ 5,000
Received extra WIC breastfeeding funds	\$ 7,500
Received WIC Special Breastfeeding grant	\$ 25,000
Private donations in Home Visiting programs	\$ 600
Approximately 600 volunteer hours for program help	\$ 9,600

Community Linkage

- Maternity Care Initiative

LINN COUNTY PUBLIC HEALTH PROGRAMS

- Healthy Albany Partnership (City of Albany, Boys and Girls Club, schools, OSU Extension, Samaritan Health, Housing)
- East Linn Teen Parent Task force
- Oregon HHS Region 2 Emergency Preparedness (Linn, Benton, Lincoln, Polk, Yamhill and Marion Counties), Samaritan Health Service, EMS, pharmacies, schools.
- Partner FQHC –East Linn
- Medical Reserve Corps.
- Linn County Early Childhood Planning Team (subcommittee of Linn County CCF)
- Linn-Benton-Lincoln Local Interagency Coordinating Council (LICC) an advisory board of the Early Intervention/Early Childhood Special Education program and partners.
- HAC-Hispanic Advisory Council
- Ambulance Service Area Advisory Board
- Linn County Commission on Children and Families
- Community volunteers continue to help stuff packets

Other Community Interactions

- Developed informational and promotional materials, including web based media for distributin to the public.
- Provide space for weekly Thursday evening InReach clinic.
- Serve on numerous state committees.
- Grant writing to bring in additional program dollars
- Teen Maze – host a room with information for **600 8th grade students from** county middle schools on Prevention including STI, Teen Pregnancy and tobacco use.
- Linn County Public Health was a preceptor site for nursing students and public health interns from the following colleges and universities:
 - ✓ Oregon State University
 - ✓ Western Oregon State University
 - ✓ Oregon Health Sciences University
 - ✓ Linn-Benton Community College
- Provided numerous class presentations on STI and birth control in local schools.
- Received a small grant to develop Flu immunization campaign targeted for health care workers at assisted living and nursing facilities to receive their flu vaccines. The **Its Not Just About You Campaign** was well received and picked up by the State OHCA (Oregon Health Care Association) who partnered with Linn County Public Health to provide 5 state webinars on the information for administrators of these facilities.



LINN COUNTY PUBLIC HEALTH PROGRAMS

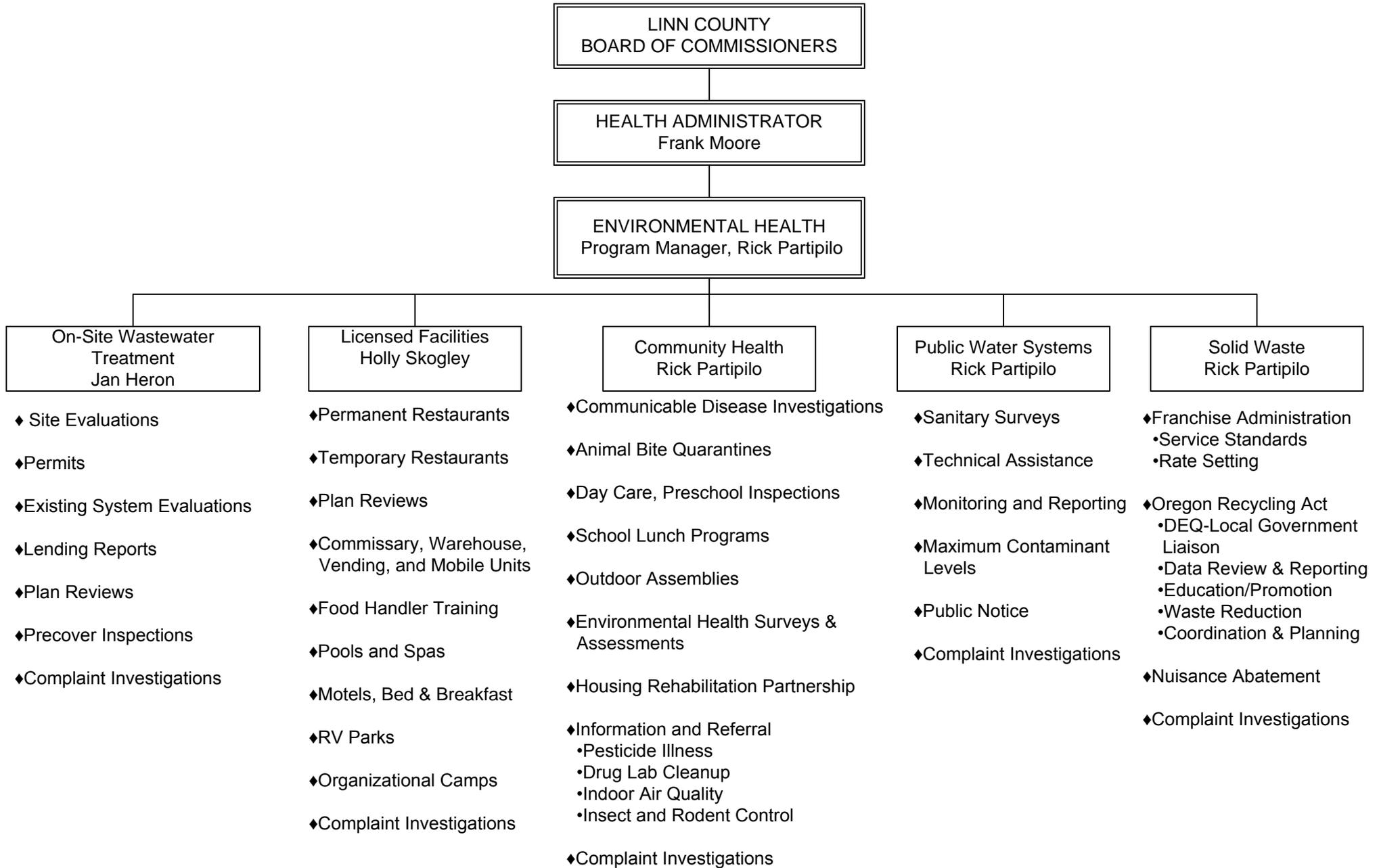
Challenges:

- Linn County Public Health promotes the health and well being of all Linn County residents. For nursing services there is 1 public health nurse to community resident ratio of 1 to 8384. Reduction in budgets and staff threatens our already fragile capacity to detect outbreaks of infectious disease and mobilize responses quickly.
- CD staff overburdened- must investigate active TB cases, communicable disease outbreaks, pertussis, etc. All which have occurred in our county this past year.
- Chlamydia rates continue to increase – over 390 cases this past year. Requires CD tracking and reporting.
- Chronic disease is one of the leading causes of death in our county. Need to focus programs to address this issue including obesity, tobacco use, and nutrition.
- Maintain links with community on emergency preparedness including vulnerable populations.
- Reduced funding
- New state and/or federal mandates or requirements
- Lack of marketing knowledge
- Increase in complexity in coordination of care



Public Health
Prevent. Promote. Protect.

LINN COUNTY ENVIRONMENTAL HEALTH PROGRAM APRIL 2012



Environmental Health Programs

Environmental health programs are dedicated to the prevention of disease and improvement of health.



The staff of the Environmental Health Program work to prevent the occurrence and spread of disease by regulating the conditions and practices that affect the safety of our food, water and environment. As part of the Department's communicable disease team, we participate in the investigation of disease outbreaks and implement control measures. We coordinate our service delivery with other local governments and we serve as a liaison between Linn County citizens and state and federal regulatory agencies.

The Environmental Health Program provides services in three major areas: licensing, permitting and community health.

- In the licensing area, staff:
 - ♦ Inspect food service establishments, tourist facilities, and public pools and spas,
 - ♦ Conduct plan reviews of new or remodeled facilities, and provide technical assistance to owners, licensees and contractors, and
 - ♦ Issue licenses and ensure compliance with standards.
- In the permitting area, staff:
 - ♦ Evaluate development plans involving on-site wastewater treatment systems,
 - ♦ Conduct plan reviews of proposed facilities, and provide technical assistance to owners, permittees, and contractors, and
 - ♦ Issue permits and inspect construction to ensure compliance with standards.
- In the community health area, staff:
 - ♦ Monitor community public water systems and provide technical assistance to help operators meet federal safe drinking water standards,
 - ♦ Assist Public Health Nurses with disease investigations,
 - ♦ Recommend solid waste services and fees, and ensure compliance with statewide recycling goals,
 - ♦ Investigate and resolve citizen complaints involving acute or potential health hazards, and
 - ♦ Provide third party, fee for service, certification inspections of community programs such as child care, Head Start, after school and summer food programs, elderly nutrition and others, when requested by state and federal agencies.



LINN COUNTY ENVIRONMENTAL HEALTH PROGRAM

HIGHLIGHTS:

- **Developed and implemented alternatives to full time reception services.** Redefined work flows to provide clients with direct access to technical staff, which has improved the efficiency and productivity of application processes.
- **Digitized and indexed permit document archives and linked image files to permit database records.** Implemented a new work flow to digitize closed hard copy permit files and link image files to permit records.
- **Upgraded network switching and data storage systems.** Improved speed, reliability, and access to archived data.
- **Completed more than 2,000 licensing and permitting actions.**
- **Resolved 181 drinking water violations,** including water quality, monitoring and reporting, and significant structural or operational deficiencies. Performed 44 sanitary surveys and 78 general technical assists for Public Drinking Water Systems.
- **Investigated and resolved approximately 200 citizen complaints** through either voluntary measures or citation and enforcement.
- **Maintained 40%+ recycling rate** in cooperation with cities and solid waste franchisees.

COMMUNITY PARTNERSHIPS

- Member of regional housing partnership which acquires and distributes CDBG funding for housing rehabilitation to serve low-moderate income families. Partners include Lebanon, Scio, Harrisburg, Halsey, Brownsville, Tangent, and Sweet Home.
- Participate in regional revolving loan fund (current assets approaching \$3M) with partners and Willamette Neighborhood Housing Services, a private, non-profit community development corporation.
- Maintain community partnerships through collaborative efforts in solid waste management, outdoor assembly permitting, Southern Willamette Valley Ground Water Management Area advisory committee, technical assistance and consultation.

EMERGING ISSUES

- Complete transformation to zero reception model and maintain technical staff capacity sufficient to provide high level of customer service.
- Expand web site to allow online customer access to services in all program areas.

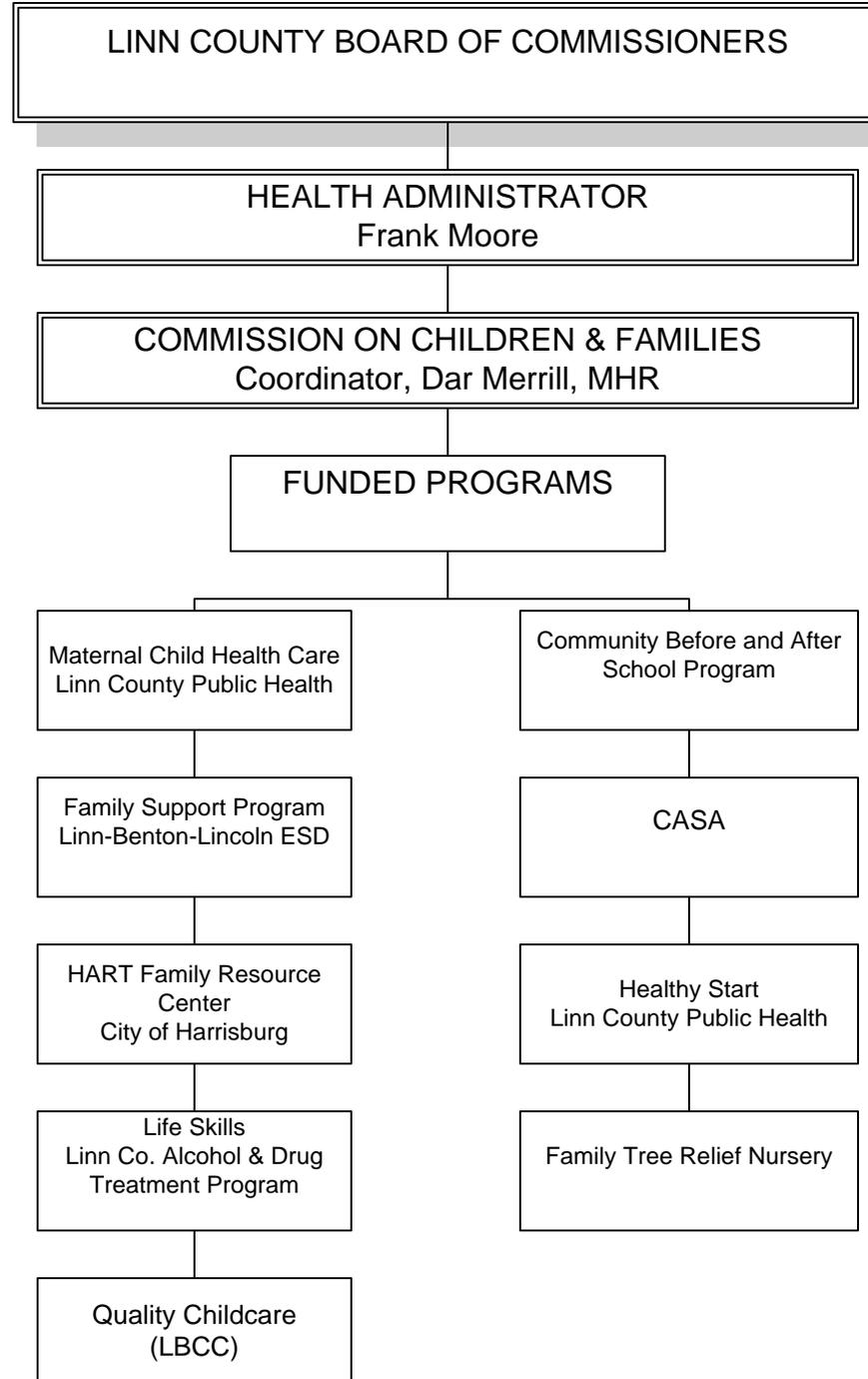
FUNDING BY SOURCE (approximate)

- Fees: 85%
- Grants: 5%
- General Funds: 10%



LINN COUNTY COMMISSION ON CHILDREN & FAMILIES

APRIL 2012



LINN COUNTY COMMISSION ON CHILDREN AND FAMILIES

The Commission on Children and Families is committed to stimulate a community response to the needs of children and families, and to build on their strengths in ways that will assist them in their efforts to develop healthy, stable and productive lives.

HIGHLIGHTS:



Commission on Children & Families

Community participants in CCF sponsored programs

Teen Maze

- | | |
|---------------------------|-----|
| • 8 th Graders | 560 |
| • Youth Volunteers | 40 |
| • Agency Volunteers | 60 |
| • Volunteer Hours | 718 |

National Family Day

- | | |
|---|-----|
| • Participating Families | 300 |
| • Participating Restaurants | 12 |
| • Participating Fire & Police Departments | 3 |
| • Middle Schools | 7 |

Elmer's Giving Tree

- | | |
|---|-----|
| • Children Served | 103 |
| • Participating Agencies/Businesses/Schools | 13 |

CCF Funded Programs FY 2010 – 2011



Program	Dollars Funded	Dollars Leveraged
Community After School Program	\$ 10,575	\$667,980
CASA (2 yr funding)	\$ 35,615	\$152,122
Family Support Project (LBL-ESD)	\$150,912	\$382,571
Family Tree Relief Nursery (2yr funding)	\$178,947	\$197,246
HART Family Resource Center (Harrisburg)	\$ 19,951	\$ 91,113
Healthy Start (2yr funding)	\$191,014	\$259,939
Life Skills Training (A&D)	\$ 13,669	\$164,949
Maternal Child Health	\$ 20,725	\$420,637
Quality Child Care (LBCC)	\$ 11,715	\$ 2,805
TOTAL	\$633,123	\$2,339,362

LINN COUNTY COMMISSION ON CHILDREN AND FAMILIES

- In collaboration with the Youth Coalition, planned and presented the **Teen Maze** with **560 middle school students attending** from Linn County school districts. The project involved **40 youth volunteers** and **60 provider agency personnel** throughout the county and state equaling **718 Volunteer Hours**. Five local businesses donated facilities and discounted services to help with costs.



- A proclamation was endorsed by the Linn County Board of County Commissioners on the 15th of September to support Family Day which took place on September 26, 2011. This special day is dedicated to eating dinner with the children in your lives.
- The Linn County Commission led this event by requesting that schools, businesses, restaurants, and children and families participate. Commission members and other volunteers went into the communities and asked for donations for gift certificates or merchandise that would encourage families to have a family dinner or other activity together. **This year 7 schools, 12 restaurants and local businesses, 2 fire departments and one police department participated** in this event. Approximately **300 families participated**.



- The Commission is also collaborating with the Linn County Together Groups on a variety of prevention projects including providing displays at middle school registrations and graduations, and sponsoring community training activities.

LINN COUNTY COMMISSION ON CHILDREN AND FAMILIES

- The Commission recently partnered with Elmer's Restaurant in Albany to provide a “**giving tree**” for families with children who could use a little help. We provided Elmer's staff with **103 names** and within a few days all of the names had been selected by caring customers. The children received bundles of gifts.



The Linn County Committee for the Prevention of Child Abuse planned a series of events to increase awareness of child abuse and neglect. Events included the “**Heel to Heal**” project which took place in the Albany Heritage Mall from morning to afternoon. Over 200 pairs of shoes were displayed to symbolize the number of Linn County Children in foster care. The shoes were later distributed to foster kids.



COMMUNITY LINKAGE

Linn County Commission on
Children and Families

Program Data-2010-2011

LINN COUNTY COMMISSION ON CHILDREN AND FAMILIES

Linking community resources to meet the needs of children & families is one of our main objectives. Along with the “Highlights” identified earlier some of our other collaborations are:

- Currently collaborating with the Linn County Coalition on Child Abuse Prevention and other community partners to conduct awareness activities during Child Abuse Prevention month in April.
- The Commission provided several cultural of poverty trainings for CASA which focused on working with individuals and families living in poverty.
- Staff and commission members have continued to be involved in numerous other community programs as well, including the Linn County Together Groups, Linn County Council for Integrated Child & Family Services, Family Support & Connections, Linn County Committee for the Prevention of Child Abuse, Linn County Wellness Coalition, Linn County Early Childhood Team, Linn County Cultural Coalition, Community Health Initiative Project, Linn County Childhood Obesity Partnership, KidCo Head Start Self Assessment, as well as other committees and activities.

CHALLENGES

The 2012 Legislature passed HB 4165 which eliminates the local commissions effective June 30, 2013 with the State Commission being eliminated on June 30, 2012. The legislation also established an Early Learning Council which will take over many of the commission’s responsibilities. Over the next several months the local commission will continue to struggle with inadequate funding and will work with county and regional leaders to provide a smooth transition to and establish a new system to provide services to children & families.

The Goals of the Commission are:

- Assist and support the development of strong, nurturing families
- Help families achieve self sufficiency
- Enable families to access effective social support, including support for parenting programs and activities



LINN COUNTY HEALTH SERVICES INFORMATION TECHNOLOGY

Annual Budget Presentation for 2011-2012



Purpose

The Linn County Health Services Information Technology (LCHS IT) team is dedicated to providing high quality, reliable, secure, useful and professional information technology solutions and support to the staff of the Linn County Health Services programs and to the citizens of Linn County. We seek to provide leadership and strategic planning for future technology needs while ensuring efficient, cost effective computer systems and information processes for today. We coordinate the delivery of our services with the Information Technology Services (ITS) Department of Linn County.

Organization

There are 7 team members involved in LCHS IT related activities:

- 1 – Manager
- 2 – Computer Support Specialists
- 3 – System Administrator Technicians
- 1 – Application Systems Analysts

The LCHS IT Manager reports to the Health Services Administrator.



Services

LCHS IT supports a variety of Windows-based servers, desktops, laptops, and mobile devices (net books, cell phones, PDA's). We offer planning, development, support and training in the use of business hardware and software. We provide for the network infrastructure needs of Linn County Health Services in Albany, Lebanon, and Sweet Home. We coordinate information exchange with the State of Oregon, other Linn County departments and allied agency information service providers.

One of our primary responsibilities is the support of the County's EMR (Electronic Medical Record) software. Raintree is a sophisticated practice management and electronic medical record software application that is highly customized to serve the needs of Linn County's Mental Health, Alcohol and Drug, and Public Health programs.

Most of the technology needs for the Health Services programs are performed by the Health Services IT Team. We rely on the County's ITS Department for our Internet connection, web services, network access and control, and perimeter defenses against the various types of network intrusions and attacks that can affect our systems.

LINN COUNTY HEALTH SERVICES INFORMATION TECHNOLOGY Annual Budget Presentation for 2011-2012



Accomplishments

Several important tasks were completed this year that address some of the technology needs for Linn County Health Services programs.

Health Services and many other County departments completed the implementation of a hosted messaging service called Perimeter (formerly USA.Net). This has been a very successful migration, greatly reducing downtime and frustration around email.

As the Mental Health program has grown, the need for new network infrastructure has also grown. New network cabling, switches, and workstations were installed in the new offices of the Raybar Building. In partnership with General Services, these new switches allowed for the implementation of the first VoIP (Voice over IP) system in Linn County Departments.

Environmental Health has made progress in their effort to digitize all permit records. New storage devices were installed and modifications to the permit tracking software (OnSite) were made to accommodate these changes.

Health IT installed a new server and created our first VMware Virtual server environment. This gave us the ability to enhance our disaster recovery capabilities and created opportunities for redundancy and fail-over capabilities for our servers. Microsoft Server 2003 operating systems were upgraded to Microsoft Server 2008. Microsoft SQL Server 2000 was upgraded to Microsoft SQL Server 2008. This allowed several Raintree pre-conversion processes to take place.

A new and expanded backup appliance was installed to address the need for greater and faster backup capacity.

Emerging Issues



Emerging issues for LCHS IT can be divided into hardware, software, and personnel issues. Hardware and software issues often overlap and are inter-related but discussed separately to try to make this information more understandable.

Hardware Issues

Network configurations and congestion continue to be problems on the Linn County networks. Health IT continues to work with ITS to resolve some of these

LINN COUNTY HEALTH SERVICES INFORMATION TECHNOLOGY Annual Budget Presentation for 2011-2012

problems. There has been progress in segregating our network from the County's general network but work in this area continues. In order to protect information regulated by HIPAA, further isolation of the Health Services network from the County's network needs to occur.

Efforts are underway to identify and replace computer equipment that is 10 years old in some cases. Older equipment is more costly to maintain and is often unable to meet the demands of new software and technologies.

A project to implement door locks that use an electronic card lock system on County Health buildings was targeted for last year but was not started.

The current ID card printer needs to be replaced.

Software Issues

Progress towards implementing Raintree 10.2 has been slow. It continues to be a high priority for this year. Target date for implementation is late in the 4th quarter of 2012.

Windows XP is approaching end-of-life and needs to be upgraded to Windows 7. Health program managers need to anticipate these costs and plan for resources to purchase upgrade licenses. Older versions of Microsoft Office also need to be upgraded to version Office 2010.

Personnel Issues

The Mental Health program provided funds to hire a full-time Computer Support Specialist/EX to assist with the maintenance and development of the reporting needs the program has. This new Team member will also assist in preparing for the conversion processes for Raintree 10.2.

Development and refinement of IT policies and guidelines were identified as a need last year and should continue to be addressed in the coming year. Some topics that need to be addressed include password management, securing portable devices, restricting download activities, acceptable use of the Internet, and others.

The area of general staff training continues to be a challenge. The demand for individualized training on Outlook and Excel and Raintree continues. Efforts have been made to identify and provide web-based training resources for individualized training, but there is a demand for classroom-like training approach geared specifically to how Health Services does business.

Interoperability and Data Exchange

The participation of LCHS in our regional CCO is a growing issue for LCHS IT. State initiatives around HIE (Health Information Exchange) may require modifications to existing applications in the area of data exchange, messaging components, and other interoperability functions.

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Summary

In summary, LCHS IT continues to meet the challenges of providing reliable and efficient computer technology services and support to the Health Services programs and to those who rely on its services. By investing time and resource into training and provisioning of the LCHS IT staff, we have been able to maintain a high degree of professional expertise which enables us to respond to the many needs of our customers. Uncertain economic times and the changing landscape of Health Information Technology create a lot of uncertainty for the coming year. We continue to seek ways to provide greater value with limited resources.