1 2	STATE BOARD OF HEALTH OKLAHOMA STATE DEPARTMENT OF HEALTH
3 4	Roman Nose State Park Lodge Watonga, Oklahoma
5 6 7	August 16-18, 2013
8 9 10 11 12 13	R. Murali Krishna, President of the Oklahoma State Board of Health, called the 382 <sup>nd</sup> special meeting of the Oklahoma State Board of Health to order on Friday, August 16 <sup>th</sup> , 2013, at 7:01 p.m. The final agenda was posted at 10:57 a.m. on the OSDH website on August 15, 2013; at 10:55 a.m. on the OSDH building entrance on August 15, 2013; and at 1:00 p.m. on the Roman Nose State Park Lodge Building entrance on August 15, 2013.
14 15	ROLL CALL
16 17 18 19	<u>Members in Attendance:</u> R. Murali Krishna, M.D., President; Ronald Woodson, M.D., Vice-President; Martha A. Burger, M.B.A, Secretary-Treasurer; Jenny Alexopulos, D.O.; Terry R. Gerard, D.O.; Charles W. Grim, D.D.S.; Timothy E. Starkey, M.B.A.; Robert S. Stewart, M.D.; Cris Hart-Wolfe.
20 21 22 23 24 25	Staff present were: Terry Cline, Commissioner; Julie Cox-Kain, Chief Operating Officer; Henry F. Hartsell, Deputy Commissioner, Protective Health Services; Toni Frioux, Deputy Commissioner, Prevention and Preparedness Services; Mark Newman, Office of State and Federal Policy; Don Maisch, Office of General Counsel; VaLauna Grissom, Secretary to the State Board of Health; Commissioner's Office: Diane Hanley, Janice Hiner.
26 27	Visitors in attendance: See list
28 29 30 31 32 33	<u>Call to Order and Opening Remarks</u> Dr. Krishna called the meeting to order. He thanked all distinguished guests and staff for their attendance. He acknowledged special guests Senator Patrick Anderson; Senator Ron Justice; Representative Harold Wright; Tracey Strader, the Executive Director of the Tobacco Settlement Endowment Trust; and Dr. George Foster, Vice-Chair of the Tobacco Settlement Endowment Trust.
34 35 36 37	Dr. Krishna introduced Dr. Arnold Bacigalupo as the retreat facilitator and founder & President of Voyageur One. He briefly described the partnership between the Board and Dr. Bacigalupo explaining that Dr. Bacigalupo has been involved in the OSDH strategic planning process since 2008.
38 39 40 41 42 43	Dr. Bacigalupo thanked Dr. Krishna for the welcome. He briefly recounted the objectives of previous Board retreats since 2008 and then proceeded to discuss the 2013 retreat objectives: <i>To orient OSDH and TSET Board members to each organization, their integrated strategic priorities and</i> <i>programs to improve wellness; Review of Strategic Planning Framework: Mission, Vision, Values; and</i> <i>Develop Recommendations for Legislative Priorities.</i>
44 45 46	Dr. Krishna extended a special thanks to Department staff and Dr. Cline for their continued quality improvement efforts and thanked Board members for their commitment to public health.
47 48 49	ADJOURNMENT Ms. Wolfe moved to adjourn. Second Dr. Alexopulos. Motion carried.
50 51	<b>AYE: Alexopulos, Burger, Gerard, Grim, Krishna, Starkey, Stewart, Wolfe, Woodson</b> The meeting adjourned at 7:29 p.m. 1

# Saturday, August 17, 2013

#### 2 3 ROLL CALL

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5 Members in Attendance: R. Murali Krishna, M.D., President; Ronald Woodson, M.D., Vice-President; 6 Martha A. Burger, M.B.A, Secretary-Treasurer; Jenny Alexopulos, D.O.; Terry R. Gerard, D.O.; Charles W. 7 Grim, D.D.S.; Timothy E. Starkey, M.B.A.; Robert S. Stewart, M.D.; Cris Hart-Wolfe. 8

9 Staff present were: Terry Cline, Commissioner; Julie Cox-Kain, Chief Operating Officer; Henry F. Hartsell, 10 Deputy Commissioner, Protective Health Services; Toni Frioux, Deputy Commissioner, Prevention and

Preparedness Services; Mark Newman, Office of State and Federal Policy; Don Maisch, Office of General 11

- 12 Counsel; VaLauna Grissom, Secretary to the State Board of Health; Commissioner's Office: Diane Hanley,
- Janice Hiner. 13
- 14

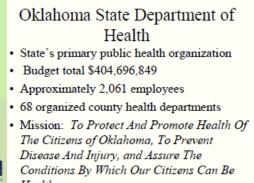
15 Visitors in attendance: See list

16

17 Call to Order and Opening Remarks

- 18 Dr. Krishna called the meeting to order at 8:35 a.m. and welcomed those in attendance. He acknowledged
- special guests Gary Cox, Director of the Oklahoma City-County Health Department; Gary Raskob, Dean of 19
- the OU College of Public Health and member of the Oklahoma City-County Board of Health; Pam Rask of 20
- the Tulsa Health Department; and Brent Wilborn of the Oklahoma Primary Care Association. 21
- 22
- 23 WELLNESS INTEGRATED STRATEGIC PLAN
- 24 Julie Cox-Kain, M.P.A., Chief Operating Officer; Tracey Strader, M.S.W., Executive Director, Tobacco
- Settlement Endowment Trust; Keith Reed, outgoing Director for the Center for the Advancement of 25
- Wellness. 26



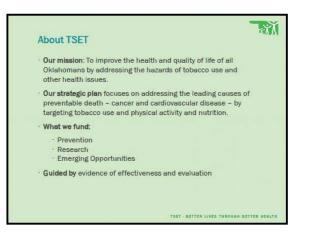


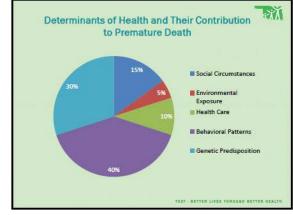








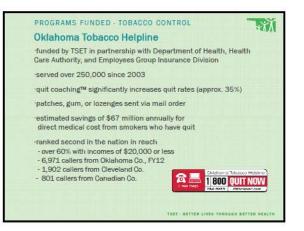


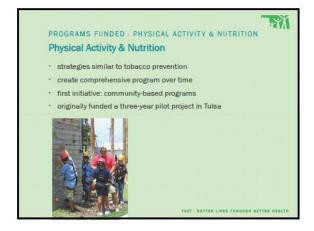




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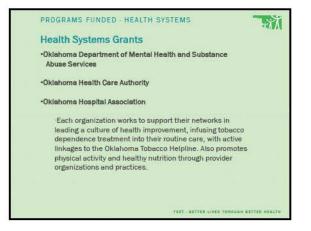






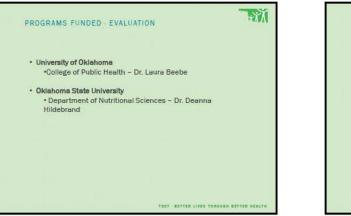




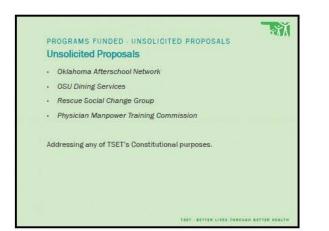




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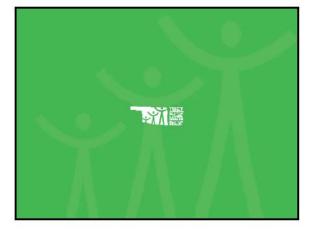






# Creation of the Center for the Advancement of Wellness

- Board of Health Retreat August 2011
- Consolidate obesity programs within the agency
- Leverage knowledge and infrastructure built in tobacco to accelerate obesity efforts
- Utilize evidence-base, strategic and business planning processes to target achievements in Tobacco use and obesity prevention & reduction



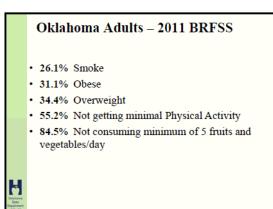
# Center for the Advancement of Wellness

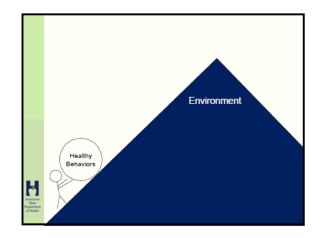
- Purpose: Reduce/prevent tobacco use and obesity
- Distinctive Competence: Provide data, best practices,
- expert consultation
- Method: Impact policy, environment, social norms
- Key goals by 2017:
  - Reduce smoking prevalence from 26.1% to 23.1% of adults and from 17.9% to 15.8% of adolescents.
  - Reduce obesity prevalence from 31.1% to 29.6% of adults and from 16.7% to 15.9% of adolescents.

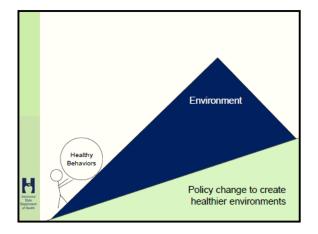
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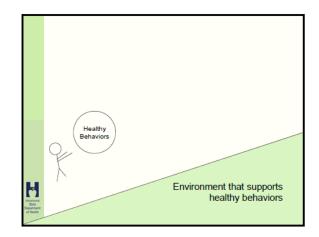
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# **ASTHO Multistate Collaborative**

- ASTHO/United Health Foundation effort to improve health rankings of low ranking states
- Kansas, Georgia, Rhode Island, Arkansas, Oklahoma
- Center partnering with ODMHSAS and
- Tourism/Recreation on worksite wellness projects HealthLead assessment for baseline data to guide
- improvement areas
- Goal is to create scalable model for worksite wellness in state agencies to impact both employees and agency's target population

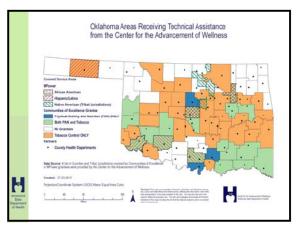
### Governor's Get Fit Challenge

- Program for before, during or after school designed to get kids moving more and eating better
- Grades 4 through 8
- Pending IRB approval, will evaluate selected schools in the fall
- Includes DVD of warm up and core exercises plus 20 minutes of cardiovascular activity 3 days per week
- · Also includes nutrition and physical activity worksheets
  - Through the program, help shape healthier school environments for kids

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### Strategic Priorities

#### Smokefree environments

- Sector-based education about voluntary smokefree/tobacco free policies
  - ✓ Entertainment industry bars, casinos, restaurants with smoking rooms
  - ✓ Career technical centers
  - ✓ Focus on importance of clean indoor air and voluntary policies to promote health

### Strategic Priorities

#### Registry of smokefree places

- Allows for monitoring/tracking smokefree policies around the state for goal-setting and reporting purposes
- Possible searchable public site to help connect citizens with smokefree places, including housing, bars, entertainment, etc

### Strategic Priorities

#### Cessation

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- Cessation through systems change
  - ✓ Assess state agencies and populations served
  - ✓ Work with health care systems, insurance, county health departments, other agencies
- Cessations communications
  - ✓ Mass media campaign (with TSET)
  - ✓ Materials for providers, insurance companies, and others

### Strategic Priorities

#### Youth engagement

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- Tobacco and Physical Activity/Nutrition focus for youth advocacy
- · Survey youth, look at available research
- · Explore partnerships for training, support

#### School-based strategies

- Access to fruits and vegetables
- · Wellness policies
- 24/7 tobacco free



# Lessons Learned Center/TSET Partnership

- Leverage strength of each organization to improve mutual goals
- The partnership is an investment, not a collaboration
- Each partner is accountable to the other for performing their area of distinctive competence
- Without this unique partnership we wont be successful in Oklahoma

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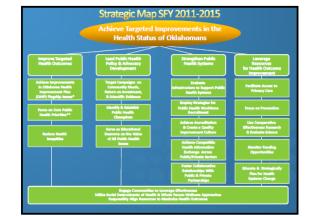
The presentation concluded.

7 STRATEGIC PLAN REVIEW

.............

8 Terry L. Cline, Ph.D., Commissioner of Health





9 10 The presentation included a media advertisement about multiunit housing units as an example of media campaigns that have resulted from the collaboration between the OSDH and TSET. See Attachments 1-3.

# **Oklahoma Health Improvement Plan** (OHIP) Flagship Issues

- **Tobacco Use Prevention**
- **Children's Health Improvement**
- **Obesity Reduction**

# **Core Public Health Priorities**

OSDH Performance Management Model:

Tying It All Together

ality Impr Qu

#### Children's Health Infant Mortality Prenatal Care

- Disease & Injury Prevention
  - Immunization Motor Vehicle
  - Crashes
     Preventable Hospitalizations

# Imperatives

- All Hazards Preparedness
- Infectious Disease
- Mandates

### Strong & Healthy Oklahoma (Wellness) Cardiovascular Health

- Obesity
- Tobacco

# LSTAT Strategic Planning Priority Area Lead Champions

Public Health Systems
 Infrastructure, Perform

& Accreditation (Joyce Marshall)

Health Information Exchange {HIE} (Julie Cox-Kain)

Workforce (Toni Frioux)

Resources

(Julie Cox-Kain)

- OHIP Flagship & Core Public Health
- Services Strong & Healthy Oklahoma /Wellness (Keith Reed)
  - Children's Health (Dr. Edd Rhoades)
- Disease & Injury Prevention/Imperatives (Toni Frioux/Drs. Kristy Bradley & Hank Hartsell)
  - Public/Private Partnerships (Neil Hann)
- Policy & Advocacy (Dr. Mark Newman)

Health In (Neil Hann)

Public Health Imperatives					
Measure	Actual Previous Year	Target Current Year	Actual Current Year	5 Year Target Goal	
Inspection - % state mandated non-complaint activities meet IFMs	92.3%	90%	86%	1009	
Inspection - % state mandated complaint activities meet mandates	23.1%	80%	67%	1009	
Infectious Disease - % immediately notifiable reports received by phone consultation/investigation initiated in 15 minutes	98%	95%	99%	939	
Infectious Disease - % immediately notifiable reports submitted in PHIDDO/ investigation initiated in 15 minutes	92%	95%	97%	959	
Infectious Disease - Average # reported TB, pertussis, shigeliosis, and cryptosporidiosis cases per 100,000 population	14.07	14.1	23.32	13.4	
Preparedness - % of CHDs exercising COOP annually	100%	100%	100%	1009	

#### Core Performance Measures Scorecard **Public Health Priority Programs** Actu al Cu Year 5 Year Target Go en - # infant deaths per 1000 live births 7.6 7.6 7.2 ildren - % first trimester prenatal care 67.2% 77% 78% njury - # motor vehicle injuries in infants less han one year of age 97 121 113 82 84.8 Prevention - # preventable hospit 1000 Medicare enrollees 81.8 76.5% on - % immunized (19-35 months) 70.3% 72.5% 77.35 besity - % adults who are obese 31.1% 31.1% 32.2% 30.2% 26.1% 25.6% 23.3% 24.1% bacco - % adults who smoke lar - cardiovascular 292.8 272.6 236.9

Core Performance Measures Scorecard Infrastructure & Policy					
Measure	Actual Previous Year	Target Current Year	Actual Current Year	5 Year Target Goal	
Accreditation - # of PHAB accredited OSDH Health Departments in OK	0	2	2	7	
PH Partnerships - # certified healthy communities	43	25	52	75	
PH Partnerships - # certified healthy schools	177	11	214	7	
Workforce - % of plans completed to address job classification and compensation	50%	100%	97%	100%	
Performance Mgt - # nationally recognized quality/performance improvement processes and tools	10	10	17	10	
Health Information Exchange – % IPHIS Stage 1 strategic planning completed	0%	100%	100%	1007	
Infrastructure - % of PHAB state health dept governance and operations standards fully met	N/A	90%	100%	1007	
Policy - # community organizations supporting OHIP legislation	10	ш	11	14	

# Achievements

- OSDH and CCHD among first in nation to be accredited health departments in February 2013! OSDH and CCHD were further recognized by the Public Health Accreditation Board in 39 "areas of excel lence.
- The OSDH largely to fully demonstrated 99% (106/105) of all state PHAB measures and the CCHD largely to fully demonstrated 91% ( 88 /97) of local PHAB measures.
- The Governor's Executive Order for tobacco-free pro took effect August 6<sup>th</sup> impacting almost 37,000 state employees and countless visitors to state properties.
- 28.4% increase from 64% to 82.2% in proper child restraint use among infants less than 1 year of age

### Achievements

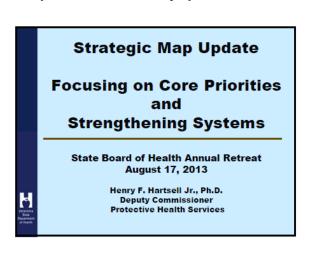
- Over 100% increase in certified healthy schools from 155 last year to 314 this year!
- Depresse by more than 1/3 from 48,393 to 32,421 child abuse and neglect reports in Oklahoma.
- Every Weak Counts campaign results are phenomenal with over 90% of birthing hospitals voluntarily participating in the campaign. Results: Between 2011 and 2013, there was an 81% decrease in early, elective scheduled births! Additionally, there is a 9% increase in total births 39-41 worker and a 10% decrease in births 25 28 was leaded. weeks and a 14% decrease in births at 36-38 weeks.

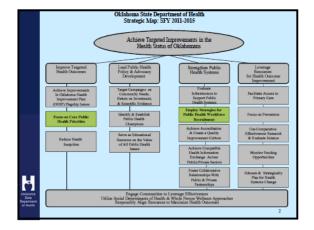
The presentation concluded.

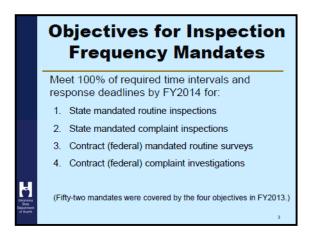
# FOCUS ON CORE PRIORITIES & STRENGTHEN SYSTEMS

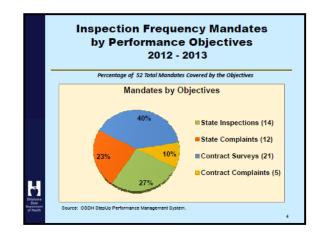
5 Henry F. Hartsel, Ph.D., Deputy Commissioner, Protective Health Services

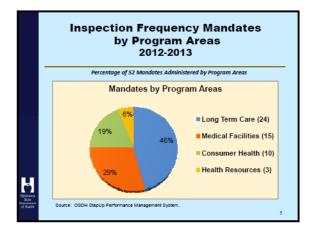
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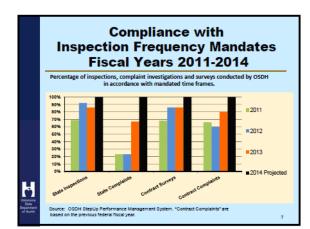


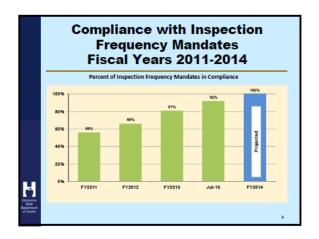


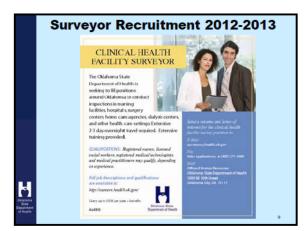












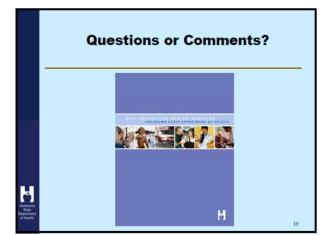




# Action Plan Components for Objectives and Performance Measures

- Recruit/retain qualified surveyors & sanitarians
- Continue workload-based staffing
- Develop surge capacity
  - Targeted overtime
  - Contract out-of-state surveyors
  - Retired/former surveyors & sanitarians
- Conduct ongoing QA/PI

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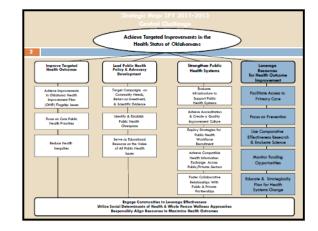


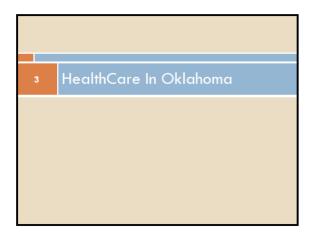
The presentation concluded.

LEVERAGE RESOURCES FOR HEALTH OUTCOMES IMPROVEMENT YEAR END REVIEW

- Julie Cox-Kain, M.P.A., Chief Operating Officer
- 1 2







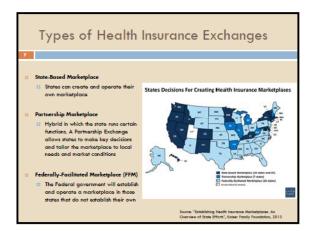
# Patient Protection and Affordable Care Act

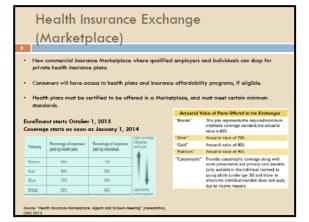
- Enacted March 23, 2010
- Establishes the Health Insurance Marketplace to help individuals and small business obtain health insurance coverage (including stand-alone dental)
- Provides premium tax credits and cost-sharing reductions for low and middle-income individuals who purchase health insurance through a Marketplace
- Provides a tax credit to eligible small businesses
- Originally required an expansion of Medicaid to cover additional adults and children with low incomes
- Simplifies the eligibility rules for Medicaid and the Children's Health Insurance Program (CHIP)

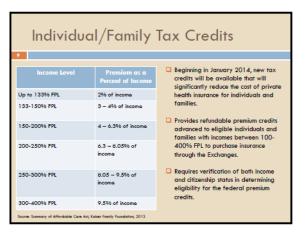
# Patient Protection and Affordable Care Act

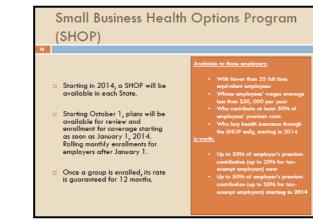
- Requires most individuals to purchase health insurance or pay a tax penalty
- Guaranteed issue (no pre-existing condition exclusion)
- American Indian/Alaskan Native (AI/AN) special provisions
- Children's coverage extended to age 26
- No co-pay for A & B rated clinical preventive services
- Medical Loss Ratio limitations caps on administrative and overhead costs of insurance companies (80% - 85% must be spent on healthcare)
- Created the Prevention and Public Health Fund

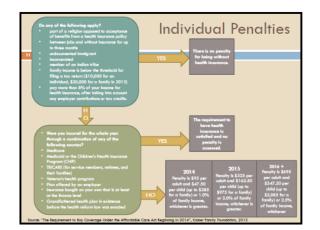
# Patient Protection and Affordable Care Act In June 2012, Supreme Court upheld insurance mandate requiring Americans to obtain insurance or pay a tax penalty. The ruling struck down the penalty requiring state Medicaid expansion, thereby allowing each state to decide. Oklahoma elected against Medicaid expansion and defaultad as a Federally Facilitated Marketplace (FFM).

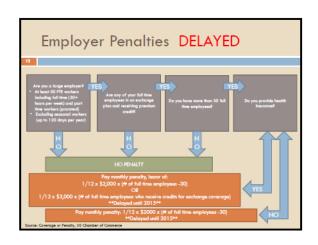


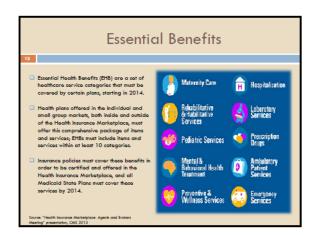






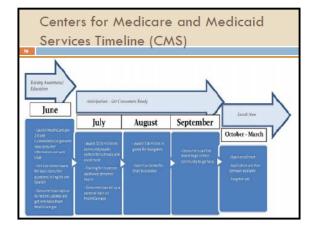






Age	Smoking	Geography	Family Size
Plan promium ratios can vary within a ratio of 3:1 for adults 21 and older. Rates also can vary for childron under 21 based on actuarial justification. States can establish age raumes or can default to the federal age curve.	Prenium rates can vary within 1.5:1 ratio. Can vary based on age. Small group plans may anly impose a tobacco surcharge in connection with a wellness program allowing participating individuals to avoid the full	States are permitted to establish rating areas Based on Metropolitan Statistical Areas (MSAa)/rean-MSAs, 3-digit 28 codes or counties; and established as of January 1, 2013, so more rating areas than the number of MSAs plus one in the state.	The total premium for family coverage general must be determined by summing the promiums for each individual family members. For family members under 21, total premiums for no more the premiums for no more the the three oldest covered children.
Age bands: 0-20; one- year bands between 21- 63; 64 and older.	amount of the surcharge. Tobacco use defined in terms of regular use and time of last use (i.e., average 4+/week within the last of months).	If a state did not establish rating areas, the faderal default is one rating area for each MSA and one rating for all non-MSA areas in the state.	Tobacco and ago rating must apply only to the portion of the premium attributable to applicable covered family member.





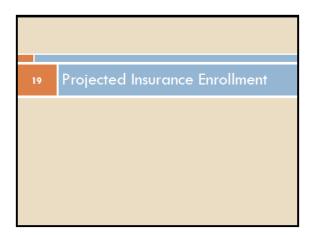
# Implementation Delays

- The Employee Choice provision in FFM-SHOP markets have been officially delayed until 2015 In 2014 plan year, SHOP enrollees can only choose one Qualified Health Plan (GHP)selected by the employer. Guidance and operational/technical details and processes regarding the various provisions have yet to be finalized, including a paper-based verification process for American Indian/Alaska Natives (AI/ANb).
- In June 2013, the Government Accountability Office cited approximately 44% of key activities CMS targeted for completion by March 31, 2013, were behind schedule.
- The federal data hub, expected to power the exchange, remains behind schedule, including final testing with federal and state partners (and data sources).
- Many activities remain incomplete in the core functional areas of eligibility and enrollment, plan management, and consumer assistance.
- Funding awards and development of a training curriculum for a key program that will provide outreach and enrollment assistance to small employers and employees have been delayed by approximately 2 months.

# **PPACA Medicaid Changes**

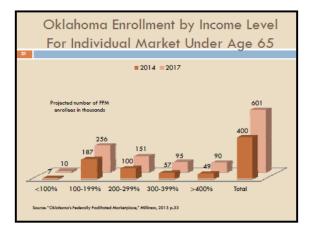
- Use of the new Modified Gross Adjusted Income (MAGI) to calculate household composition and income to determine Medicaid eligibility
- Elimination of asset tests

- Implementation of passive renewals
- Automation of electronic verifications to determine Medicaid eligibility in real-time
- · Streamlined eligibility and connection/hand-off with the Federally Facilitated Marketplace
- · Former foster care children under age 26 will be eligible for Medicaid regardless of decisions about expansion, Federally Facilitated Marketplace or current Medicaid programs. According to OHCA rule impact statement, the cost for the second half of FY2014 to cover this group would be \$600k



with	out Medic	aid Expans	sion		
Based on 2013 Milliman "Best Estimate" Projections:					
Market	2012	2014	2017		
Individual	108,677	399,999	601,812		
ESI Small Group	353,710	347,489	360,011		
ESI Medium Group	181,468	187,651	203,126		
ESI Large Group (Fully Insured)	365,467	362,769	376,741		
ESI Large Group (Self Insured)	779,768	756,929	768,024		
Medicaid/CHIP	524,877	592,935	641,814		
Uninsured	644,843	425,088	268,084		

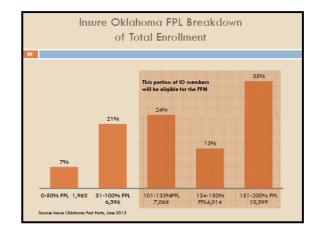
Future Insurance Market Enrollment



22	Recommendations for Medicaid Waivers

# Leavitt Partner Recommendations

- Negotiate with the Centers for Medicare and Medicaid Services (CMS) to extend Insure Oklahoma (IO) through 2014
  - An extension will provide an estimated would continue insurance for approximately 9,000 individuals between 0-100% FPL
  - Areas of negotiation may be limited due to state and federal statutes and/or rules
  - Based written correspondence cost-sharing provisions and enrollment caps seem to be areas of primary concern for CMS
  - Modification of caps and cost sharing provisions may increase Oklahoma's financial liability



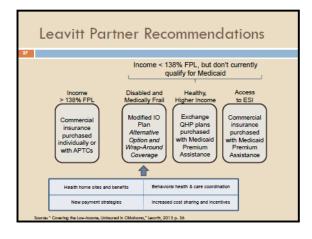
# Leavitt Partner Recommendations Prepare an alternative to PPACA Medicaid expansion through a demonstration waiver: Create a steering committee

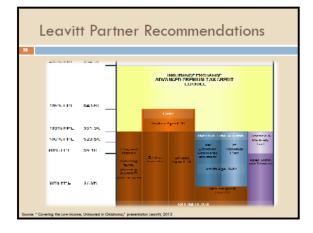
- Leverage Insure Oklahoma (IO) as framework
- Maintain Employer Sponsored Insurance (ESI) components of
- Support premium assistance of private insurance coverage Integrate public health and behavior health initiatives and
- infrastructure
- Streamline Medicaid eligibility Work toward multi-payer models
- Develop a strong evaluation component
- Demonstrate cost-effectiveness
- Leverage current program initiatives

# Leavitt Partner Recommendations

- Demonstration waiver (continued)
- Projected outcomes
  - Reduce the number of uninsured individuals in Oklahoma
  - Opportunity for innovative approaches to improve health outcomes and slow the increase in healthcare costs
  - Reduce uncompensated care costs for healthcare providers and the State of Oklahoma
  - Protect Oklahoma employers with lower wage workers from shared responsibility payments (delayed until 2015)
  - Opportunity to realize program savings and increased tax revenue

  - Costs
  - State of Oklahoma appropriations to match the recommended demonstration proposal estimated at \$745 \$939 million over 10 years







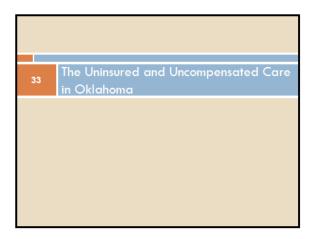
	Lea	vitt Partr	ner Recor	nmendat	ions
30	_	Cost	s and Sc	ivings	
E	stimates of Ten Ye	ar Net Surplus			
	Oklahoma's Total Match	OHCA Program Savings	Other State Agency Savings**	Total Increase in Tax Revenue	Net Surplus
	\$745-\$939 million	\$211 million	\$482 million	\$538-\$693 million	\$447 <b>-\$</b> 486 million

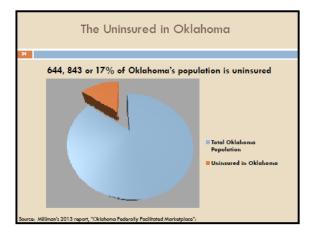
# Leavitt Partner Recommendations

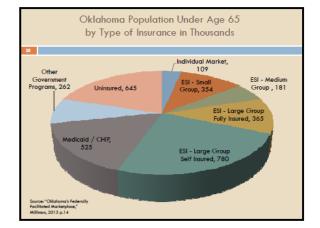
- Develop complementary proposals to reduce uncompensated care costs for Native Americans seeking healthcare services at tribal and IHS facilities:
  - Limited federal resources make it difficult for IHS, Tribal, and Urban Indian (I/T/U) healthcare facilities to meet demand; this burdens private contract healthcare providers with uncompensated care costs
  - Uncompensated care waivers provide an opportunity for the federal government to meet their obligation to provide healthcare to Native Americans in Oklahoma
  - Allows the State of Oklahoma to mitigate costs associated with uncompensated care and improve health outcomes through greater healthcare access
  - Federal share of healthcare costs for AI/AN is 100%
  - Uncompensated care waivers are not a substitute for comprehensive insurance coverage

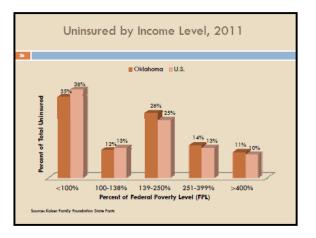
# Leavitt Partner Recommendations

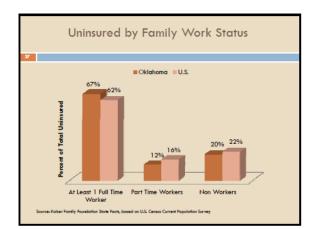
- Provide full reimbursement for current Medicaid program eligibility (pregnant women, family planning, and breast and cervical cancer) to reduce the potential for an increase in uncompensated care for I/T/Us
- Identify specific issues significantly impacting healthcare in Oklahoma, define quality measures and metrics, and implement new payment strategies that focus on provider incentives and shares savings with the I/T/U

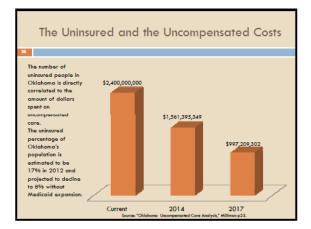


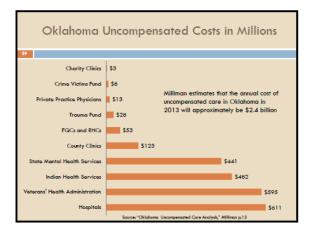


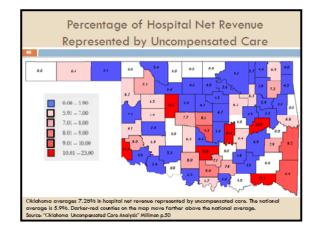


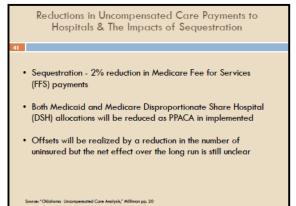


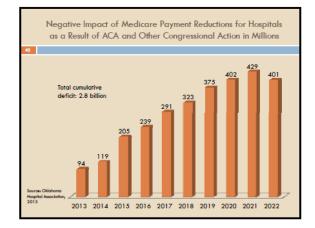


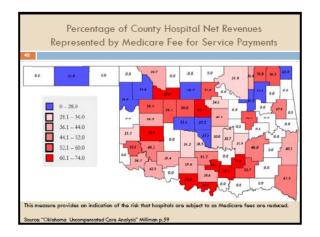


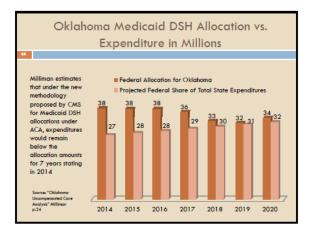








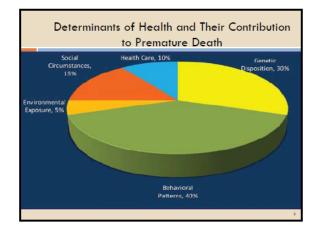


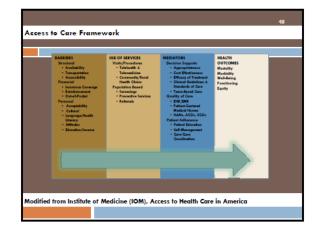


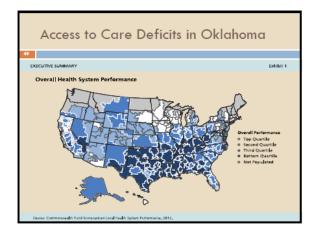
45	Challenges and Opportunities for Public Health

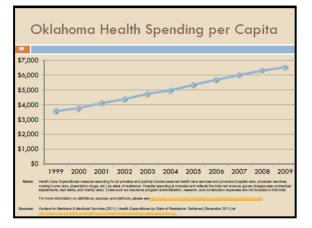
# Challenges for Public Health

- Integration of public health and healthcare
- Maintenance and advancement of community level health protection & primary prevention
- Reallocation of federal funds from public health to PPACA implementation
- Diversification of revenue
- Other barriers to access to care









# **Opportunities for Innovation**

- CMS recently announced a second round of healthcare innovation grants
- Focus areas include models that improve the health of populations through activities focused on engaging beneficiaries, prevention, wellness, and comprehensive care that extends beyond the clinical service delivery setting
- OSDH is collaborating with multiple partners on a statewide innovation grant from CMS

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	Questions?
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Dr. Cline and the Board acknowledged Chris Bruehl, Director of Appointments for Governor Mary Fallin, for taking time from his schedule to thank the Board of Health for their efforts as he passed through the retreat facility.

Dr. Cline and the Board thanked Representative Jeff Hickman for the time he spent addressing the Board as well as advocacy efforts in public health. Representative Hickman thanked the Board for using their expertise in healthcare to improve public health and encouraged members to contact their local legislators and 10 advocate for public health policy that will make a difference.

- 12 The presentation concluded.
- 14 MISSION, VISION, VALUES
- 15 Arnold Baciagalupo, Ph.D.
- 16

17 Dr. Baciagalupo briefly described the importance of an organization's Mission, Vision, and Values 18 statements. He emphasized that intermittent review of these statements is critical to the continued 19 alignment of an organization. He drew Board attention to the handout in the packet which outlined the

- 20 process used by the Department for the review of the current Mission, Vision, and Values statements.
- 21

# OKLAHOMA STATE BOARD OF HEALTH MINUTES

The recommended Mission Statement is as follows: To protect and promote health, to prevent disease and injury, and to cultivate conditions by which Oklahomans can be healthy.

Ms. Wolfe moved Board approval to adopt the Mission Statement as presented. Second Dr. Alexopulos. Motion carried.

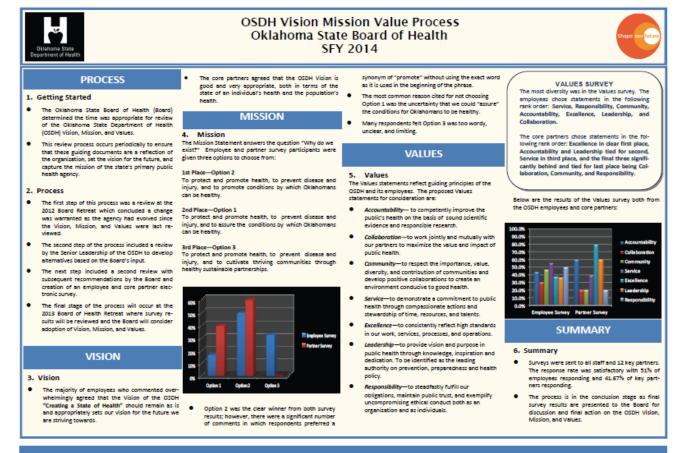
# AYE: Alexopulos, Burger, Gerard, Grim, Krishna, Starkey, Stewart, Wolfe, Woodson

There were no modifications to the current Vision Statement.

Mr. Starkey moved Board approval to table action on the values statements until August 18, 2013. Mr. Starkey moved Board approval to appoint an Ad Hoc Committee consisting of Ms. Burger, Dr. Stewart, and Dr. Alexopulos for the purpose of modifying the proposed values Statements, based on Board comments, and presenting recommendations back to the Board on August 18, 2013. Second Ms. Wolfe. Motion carried.

### 





Vision Mission Values 

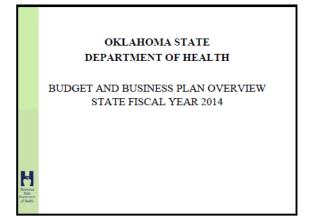
 Oklahoma State Department of Health
 http://www.health.ok.gov

The presentation concluded.

1	2013 LEGISLATIVE AGENDA BREAKOUT
2	Mark Newman, Ph.D., Director, Office of State and Federal Policy
3	
4	The Board discussed potential policy and legislative issues they would like to support during the upcoming
5	legislative session.
6	c de la construcción de la constru
7	Ms. Wolfe moved Board approval to explore and develop language to transfer hearing aid dealers and
8	fitters to the Board of Examiners of Speech Language Pathologists and Audiologists; Workplace Drug
9	and Alcohol Testing Program to the Department of Labor; and Certified Workplans and HMO's to
10	the State Department of Insurance. Second Ms. Burger. Motion carried.
11	the State Department of Insurance. Second Mis. Durger. Motion carried.
12	AYE: Alexopulos, Burger, Gerard, Grim, Krishna, Starkey, Stewart, Wolfe, Woodson
13	A I L. Alexopulos, Durger, Geraru, Grinn, Krisinna, Starkey, Stewart, Wolle, Woodson
14	Ms. Burger moved Board approval to explore and develop language prohibit the sale of ecigarettes to
15	minors. Second Dr. Alexopulos. Motion carried.
16	
17	AYE: Alexopulos, Burger, Gerard, Grim, Krishna, Starkey, Stewart, Wolfe, Woodson
18	
19	Dr. Gerard moved Board approval to explore and develop language to propose a tax credit for the
20	construction of tornado shelters or sales tax-free materials when constructing a tornado shelter.
21	Second Ms. Wolfe. Motion carried.
22	
23	AYE: Alexopulos, Burger, Gerard, Grim, Krishna, Starkey, Stewart, Wolfe, Woodson
24	
25	Dr. Grim moved Board approval to explore and develop language to support smoking policy
26	disclosure of multiunit housing. Second Dr. Stewart. Motion carried.
27	
28	AYE: Alexopulos, Burger, Gerard, Grim, Krishna, Starkey, Stewart, Wolfe, Woodson
29	
30	ADJOURNMENT
31	Dr. Krishna advised the Board and Department staff that the proposed Executive Session on August 18, 2013
32	would need to be moved to the first item on the agenda in order to allow Dr. Alexopulos to attend. A motion
33	would be made the morning of August 18, 2013.
34	Ms. Wolfe moved to adjourn. Second Dr. Stewart. Motion carried.
35	
36	AYE: Alexopulos, Burger, Gerard, Grim, Krishna, Starkey, Stewart, Wolfe, Woodson
37	
38	The meeting adjourned at 4:37 p.m.
39	
40	Sunday, August 18, 2013
41	
42	ROLL CALL
43	
44	Members in Attendance: R. Murali Krishna, M.D., President; Ronald Woodson, M.D., Vice-President;
45	Martha A. Burger, M.B.A, Secretary-Treasurer; Jenny Alexopulos, D.O.; Terry R. Gerard, D.O.; Charles W.
46	Grim, D.D.S.; Timothy E. Starkey, M.B.A.; Robert S. Stewart, M.D.; Cris Hart-Wolfe.
47	
48	Staff present were: Terry Cline, Commissioner; Julie Cox-Kain, Chief Operating Officer; Henry F. Hartsell,
49	Deputy Commissioner, Protective Health Services; Toni Frioux, Deputy Commissioner, Prevention and
<del>5</del> 0	Preparedness Services; Mark Newman, Office of State and Federal Policy; Don Maisch, Office of General
50 51	Counsel; VaLauna Grissom, Secretary to the State Board of Health; Commissioner's Office: Diane Hanley,
51 51	Lanice Hiner

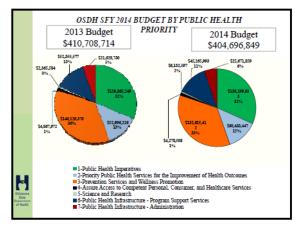
52 Janice Hiner.

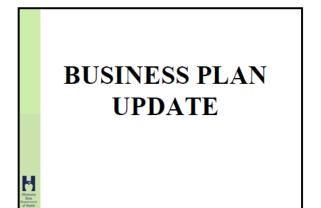
1 2	Visitors in attendance: See list
⊿ 3	Call to Order and Onaming Demortes
	Call to Order and Opening Remarks
4 5	Dr. Krishna called the meeting to order at 8:30 a.m.
6	Ms. Burger moved Board approval to move the Proposed Executive Session to the first item on the
7	agenda. Second Ms. Wolfe. Motion carried.
8	
9	AYE: Alexopulos, Burger, Gerard, Grim, Krishna, Starkey, Stewart, Wolfe, Woodson
10 11	PROPOSED EXECUTIVE SESSION
12	Dr. Grim moved Board approval to move into Executive Session at 8:32 a.m. pursuant to 25 O.S.
13	
	Section 307(B)(4) for confidential communications to discuss pending department litigation,
14	investigation, claim, or action; pursuant to 25 O.S. Section 307(B)(1) to discuss the employment, hiring,
15	appointment, promotion, demotion, disciplining or resignation of any individual salaried public officer or
16	employee and pursuant to 25 O.S. Section 307 (B)(7) for discussing any matter where disclosure of
17	information would violate confidentiality requirements of state or federal law.
18	Conflict of Interest discussion
19	Second Alexopulos. Motion carried.
20	
21	AYE: Alexopulos, Burger, Gerard, Grim, Krishna, Starkey, Stewart, Wolfe, Woodson
22	
23 24	Dr. Alexopulos moved Board approval to come out of Executive Session at 9:19 a.m. and open
24 25	regular meeting. Second Dr. Gerard. Motion carried.
26	AYE: Alexopulos, Burger, Gerard, Grim, Krishna, Starkey, Stewart, Wolfe, Woodson
27	TIL Meropulos, Durger, Geruru, Ormi, Mishinu, Surkey, Stewart, Wone, Woodson
28	No action taken as a result of Executive Session
29	
30	Dr. Baciagalupo thanked the Board and Department staff for their commitment and participation throughout
31	the meeting. He asked the Board if their expectations of him were met. He also encouraged them to provide
32	feedback as to his performance after they have had an opportunity to reflect on the outcomes of the retreat.
33	
34 25	COMMUNITY RELATIONS/INVOLVEMENT
35	Arnold Baciagalupo, Ph.D.
36	Dr. Designations asked Deand member to briefly married an everyieve of least health issues from their
37 38	Dr. Baciagalupo asked Board member to briefly provide an overview of local health issues from their respective communities. Each Board member discussed outreach opportunities as a result of the previous
30 39	year President's Challenge in which Dr. Krishna challenged each Board member to develop an individual
40	Board member action plan. Board members also highlighted opportunities for collaboration and
41	partnerships within their communities as well as the barriers faced by some communities such as access to
42	care, impacts of natural disasters, poverty, and increases in domestic violence.
43	
44	<u>2014 BUDGET / BUSINESS PLAN</u>
45	Julie Cox-Kain, M.P.A., Chief Operating Officer
46	
47	
48	
49	

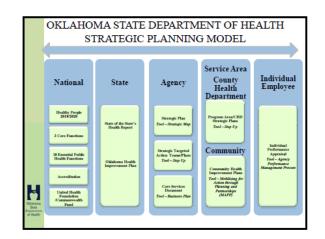


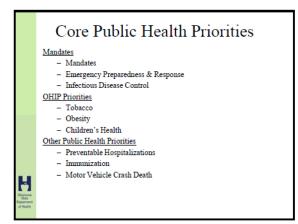
Revenue Source	2013 Budget	2013 % of Budget	2014 Budget	2014 % of Budg
Federal	\$231,869,055	56.46%	\$222,622,449	55.01%
Revolving (Includes Local Millage)	\$117,055,977	28.50%	\$119,090,718	29.43%
State	\$ 61,783,682	15.04%	\$62,983,682	15.56%
Total	\$410,708,714	100%	\$404,696,849	100%
Personnel	\$148,827,862	36.24%	\$144,029,554	35.
Professional Services	\$55,172,567	13.43%	\$65,739,335	
Travel	\$5,334,795	1.30%	\$5,382,438	1
Equipment	\$2,659,321	0.65%	\$1,761,527	0.
Local Government Subdivisions	\$16,435,559	4.00%	\$14,664,362	3.
Trauma Distribution	\$28,324,000	6.90%	\$28,001,600	6.
WIC Food Costs	\$66,748,068	16.25%	\$65,550,000	16.
Other Expenditures	\$87,206,542	21.23%	\$79,568,033	19

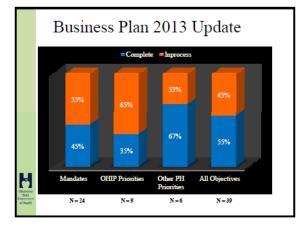
1 - Public Health Imperatives	\$130,299,0
2 - Priority Public Health Services for the Improvement of Health Outcomes	\$60,433,4
3 - Prevention Services and Wellness Promotion	\$132,615,4
4 - Assure Access to Competent Personal, Consumer, and Healthcare Services	\$4,278,5
5 - Science and Research	\$6,132,5
6 - Public Health Infrastructure - Program Support Services	\$45,265,9
7 - Public Health Infrastructure - Administration	\$25,671,8

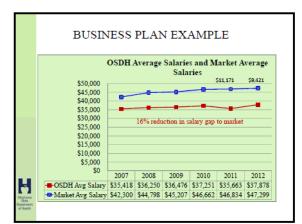


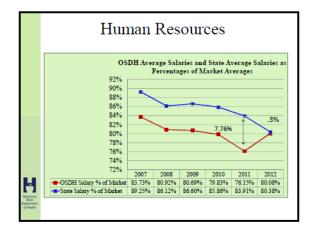


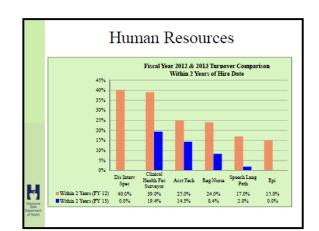


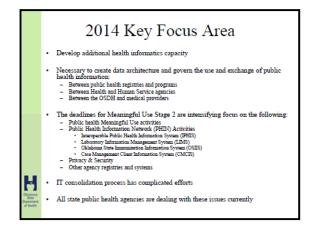


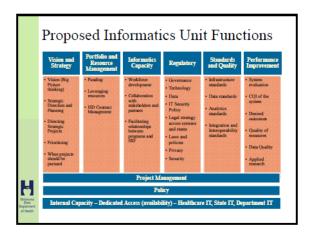




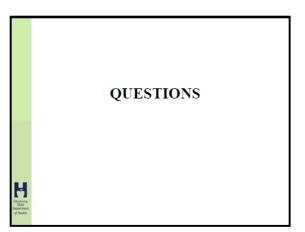








The presentation concluded.



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## OFFICE OF ACCOUNTABILITY SYSTEMS POLICIES AND PROCEDURES Terry L. Cline, Ph.D., Commissioner of Health

Dr. Cline presented the Office of Accountability Systems Policy with highlighted additions for approval to the Board of Health. He briefly discussed the controls built into the policy to ensure consistent and fair review and the creation of the Coordinating Complaint Council, which will serve to maximize the resources

of the Board and Department and eliminate the duplication of investigations.

# **Office of Accountability Systems**

#### 15 Background

17 The Office of Accountability Systems (OAS) was created pursuant to Title 63 of the Oklahoma Statutes, 18 Section 1-105f (63 O.S. § 105f) by the Oklahoma Legislature in 2006. Pursuant to statute, there is a 19 Director for OAS who reports directly to and under the direct supervision of the Board of Health, but is 20 also under the general supervision of the Commissioner of Health, 63 O.S. § 105f (B)(2). The duties of 21 the OAS are established at 63 O.S. § 105f(A) & (B) as: 22

- 1. Coordinate audits and investigations and make reports to the State Board of Health and State Commissioner of Health within the State Department of Health and State Health Officer relating to the administration of programs and operations of the State Department of Health, see, 63 O.S. § 105f (A) (1);
- 2. Except as otherwise prohibited by current law, access all records, reports, audits, reviews, documents, papers, recommendations, or other material which relate to programs and operations with respect to which the Director of the Office of Accountability Systems has responsibilities, see, 63 O.S. § 105f (A) (2);
- 3. Request assistance from other state, federal and local government agencies, see, 63 O.S. § 105f (A) (3);
- 4. Issue administrative subpoenas for the production of all information, documents, reports, 36 37 answers, records, accounts, papers, and other data and documentary evidence, see, 63 O.S. § 38 105f (A) (4);

- 5. Administer to or take from any current or former employee of the State Department of Health an oath, affirmation, or affidavit, see, 63 O.S. § 105f (A) (5);
  - 6. Receive and investigate complaints or information from an employee of the Department, service recipient or member of the public concerning the possible existence of an activity within the State Department of Health constituting a violation of law, rules or regulations, mismanagement, gross waste of funds, abuse of authority or a substantial and specific danger to the public health and safety, see, 63 O.S. § 105f (A) (6);
- 7. Cause to be issued on behalf of OAS credentials, including an identification card with the State Seal, see, 63 O.S. § 105f (A) (7);
- Keep confidential all actions and records relating to OAS complaints, see, 63 O.S. § 105f (A) (8);
- 9. Keep the State Board of Health and the State Commissioner of Health fully informed of matters relating to fraud, abuses, deficiencies and other serious problems of which the Director is aware relating to the administration of programs and operations within the State Department of Health. Further, the Director shall recommend corrective action concerning such matters and report to the State Board of Health and the State Commissioner of Health on the progress of the corrective matters, see, 63 O.S. § 105f (B) (1); and
  - 10. Report expeditiously to the appropriate law enforcement entity whenever the Director has reasonable grounds to believe that there has been a felonious violation of state or federal criminal law, see, 63 O.S. § 105f (B) (3).

# 28 Policy Statement

In adopting this Policy Statement, the Board of Health has reviewed and takes into account certain programs and policies of the OSDH, including the OSDH Personnel Advisory Committee, the Civil Rights Administrator for the OSDH, the Internal Audit Unit of the OSDH and OSDH Administrative Procedure 1-30a. OSDH Administrative Procedure 1-30a establishes a process for the handling and referral of complaints and other inquiries received by OAS, which includes when OAS receives a complaint or inquiry concerning the President of the Board of Health, any current member of the Board of Health, the Commissioner of Health, a member of Senior Leadership of the OSDH, (for the purposes of this policy "Senior Leadership of the OSDH" is defined as a Deputy Commissioner for the OSDH, the Chief Operating Officer for the OSDH, the Director of State and Federal Policy for the OSDH, and the Executive Assistant/Senior Advisor for the Commissioner of Health) any individual who directly reports to the Board of Health, (including the Director of OAS, the Secretary of the Board of Health and the Director of Internal Audit) and any other complaint or inquiry received by OAS, as follows: 

- A. If the complaint involves the President of the Board of Health, the OAS Director will inform the
  Commissioner of Health and the Chair of the Accountability, Ethics and Audit Committee for the
  Board of Health concerning the receipt and nature of the complaint and after consultation with the
  Commissioner and Committee Chair, follow the procedures set forth in OSDH Administrative
  Procedure 1-30a;
- B. If the complaint involves a current member of the Board of Health, who is not the President, the
  OAS Director will inform the Commissioner of Health, the President of the Board of Health and
  the Chair of the Accountability, Ethics and Audit Committee concerning the receipt and nature of
  the complaint and after consultation with the Commissioner and Board President, follow the
  procedures set forth in OSDH Administrative Procedure 1-30a;

# OKLAHOMA STATE BOARD OF HEALTH MINUTES

- C. If the complaint involves the Board of Health in total, the OAS Director will inform the
   Commissioner of Health concerning the receipt and nature of the complaint. After consultation
   with the Commissioner of Health, if an investigation is required, the Director of OAS will follow
   the procedures set forth in OSHD Administrative Procedure 1-30a;
- 5 D. If the complaint involves the Commissioner of Health, the OAS Director will inform the 6 President of the Board of Health and the Chair of the Accountability, Ethics and Audit Committee 7 for the Board of Health concerning the receipt and nature of the complaint and after consultation 8 with the Committee Chair and Board President, follow the procedures set forth in OSDH 9 Administrative Procedure 1-30a;
- E. If the complaint involves a current member of Senior Leadership of the OSDH, the OAS Director
   will inform the Commissioner of Health, the President of the Board of Health and the Chair of the
   Accountability, Ethics and Audit Committee for the Board of Health concerning the receipt and
   nature of the complaint and after consultation with the Committee Chair, Commissioner of Health
   and Board President, follow the procedures set forth in OSDH Administrative Procedure 1-30a;
- F. If the complaint involves a person in a position that directly reports to the Board of Health, the OAS Director will inform the Commissioner of Health, the President of the Board of Health and the Chair of the Accountability, Ethics and Audit Committee concerning the receipt and nature of the complaint and after consultation with the Commissioner of Health and Board President, follow the procedures set forth in OSDH Administrative Procedure 1-30a; and
- G. If the complaint does not fall within any of the categories listed above, The OAS Director will
   convene a meeting of the OSDH Coordinating Complaint Council and after consultation with the
   Council follow the procedures set forth in OSDH Administrative Procedure 1-30a.

OSDH Administrative Procedure 1-30a establishes the Coordinating Complaint Council, the Council members and the Council duties. It is the intent of the Board of Health that all OAS staff comply with the requirements of OSDH Administrative Procedure 1-30a. This Board of Health Policy Statement is written to provide a framework for the interaction between the OAS and the OSDH, and to maximize the limited resources of the Board of Health and the OSDH.

- H. Effective this date, the Director of OAS may exercise the duties listed in paragraphs (3), (4) and
  (10), above with the written approval of the President of the Board of Health and/or the
  Commissioner of Health.
- 33
  34 I. Effective this date, the Identification Cards issued by the OSDH meet the requirements of paragraph (7) above.
- J. Effective this date, the Director of OAS may exercise the duties listed in paragraphs (1), (2), (5),
  (6), (8) and (9), above, when a complaint is received by OAS concerning any member of the
  Board of Health, the Commissioner of Health, a member of Senior Leadership of the OSDH or a
  complaint alleging that an employee of the OSDH has committed a fraud or has abused his/her
  authority to the community regulated by the OSDH or to the general public who is not an
  employee of the OSDH, in the performance of his/her job duties.
- 44 The presentation concluded.
- 45

43

36

# Ms. Wolfe moved Board approval to approve the Office of Accountability Systems Policies and Procedures as presented. Second Dr. Woodson. Motion carried.

48
 49 AYE: Alexopulos, Burger, Gerard, Grim, Krishna, Starkey, Stewart, Wolfe, Woodson
 50
 51

1 2 3	AD HOC COMMITTEE REPORT FOR PROPOSED VALUES STATEMENTS Robert S. Stewart, M.D.; Martha A. Burger, M.B.A.; Jenny Alexopulos, D.O.
4 5 6 7 8 9	Dr Stewart presented five (5) Values Statements proposed by the Ad Hoc committee. The committee felt these statements were representative of the feedback provided by the Board, Department employees, and Public Health Partners. The Board discussed possible modifications as well as the ordering of the Values Statements. The Board agreed that Leadership should lead the statements but did not have a preference for the ordering of the remaining statements.
10 11 12 13 14 15 16 17 18 19 20	<ol> <li><i>Leadership</i> - To provide vision and purpose in public health through knowledge, inspiration and dedication. To be identified as the leading authority on prevention, preparedness and health policy.</li> <li><i>Integrity</i> - To steadfastly fulfill our obligations, maintain public trust, and exemplify excellence and ethical conduct in our work ,services, processes, and operations.</li> <li><i>Community</i> - To respect the importance, diversity, and contribution of individuals and community partners.</li> <li><i>Service</i> - To demonstrate a commitment to public health through compassionate actions and stewardship of time, resources, and talents.</li> <li><i>Accountability</i> – To competently improve the public's health on the basis of sound scientific evidence and responsible research.</li> </ol>
20 21 22	Ms. Burger moved Board approval to approve the values statements as presented giving the Department Senior Leadership the flexibility to wordsmith. Second Dr. Stewart. Motion carried.
23 24 25 26	AYE: Burger, Gerard, Grim, Krishna, Starkey, Stewart, Wolfe, Woodson ABSENT: Alexopulos
27 28 29	ADJOURNMENT Dr. Woodson moved to adjourn. Second Mr. Starkey. Motion carried.
30 31 32	AYE: Burger, Gerard, Grim, Krishna, Starkey, Stewart, Wolfe, Woodson ABSENT: Alexopulos
33	The meeting adjourned at 11:17 a.m.

Approved

R. Murali Kinhan

R. Murali Krishna, M.D. President, Oklahoma State Board of Health October 9, 2013

# LITTLE CIGARS AND PACK LIMITS

# Description

Little cigars are almost identical to cigarettes in shape and size. They generally have filters like cigarettes, but are wrapped with either a tobacco leaf or a substance containing tobacco, and not solely paper, as is the case with cigarettes. Little cigars are often sold individually.

# **Health Harms**

- Regular cigar smoking causes cancer, heart disease, and chronic obstructive pulmonary disease (COPD).<sup>1</sup>
- Cigar smoke contains the same toxins as cigarette smoke. Any difference in risks between cigars and cigarettes is likely attributable to differences in frequency of use and the fact that not all cigar smokers inhale.
- Little cigars and cigarillos are more like cigarettes and therefore are more easily smoked and inhaled like cigarettes.
- Another use of cigars, known as "blunting," involves a cigar that is hollowed out and filled with marijuana.<sup>2</sup>

# Youth Access

- Between 2001 and 2008, the sale of cigars increased by 87%. Little cigars contributed to that growth at a rate of 158%.<sup>3</sup>
- Nationally, high school students are about twice as likely as adults (13.1 percent vs. 6.6 percent) to report smoking a cigar in the past month.<sup>4</sup> Nationally, high school students are about twice as likely as adults (13.1 percent vs. 6.6 percent) to report smoking a cigar in the past month.<sup>5</sup>
- In Oklahoma, 13% of high school students reported current use of cigars (10.6% of females and 15.9% of females). <sup>6</sup> Almost two-thirds (63.5%) of high schools students who smoke cigars usually or always smoke flavored cigars (females: 58.4%, males: 67.3%).<sup>7</sup>
- Tax increases have not affected all tobacco products equally. Although cigarettes and little cigars are similar products, little cigars can be purchased for substantially less than cigarettes, making them more attractive to price-sensitive populations.<sup>8</sup>
- The state excise tax on little cigars is 3.6 cents each. A pack of 5 little cigars would result in 18 cents state excise tax and 25 cents federal (43 cents total).<sup>9</sup>
- Cheap, sweet cigars can serve as an entry product for kids to a lifetime of smoking.<sup>10</sup>
- Minimum pack size requirements would make the products less accessible by youth, since the prices would be higher.
- Most cigars are sold in convenience stores rather than in cigar shops.<sup>11</sup>

Morbidity and Mortality Weekly Report (MMWR) 61(SS-4), June 8, 2012.

<sup>&</sup>lt;sup>1</sup> National Cancer Institute. Cigars: Health Effects and Trends. Smoking and Tobacco Control Monograph No. 9. 1998

<sup>&</sup>lt;sup>2</sup> National Institute on Drug Abuse. *Marijuana: Facts for Teens* (http://www.drugabuse.gov/publications/marijuana-facts-teens).NIH Pub. No. 04-4037. Bethesda, MD. NIDA, NIH, DHHS. Revised March 2011. Retrieved December 2012.

<sup>&</sup>lt;sup>3</sup> Campaign for Tobacco Free Kids. Not Your Grandfathers Cigar. March 2013

<sup>&</sup>lt;sup>4</sup> U.S. Centers for Disease Control and Prevention (CDC), "Youth Risk Behavior Surveillance-United States, 2011,"

<sup>&</sup>lt;sup>5</sup> U.S. Centers for Disease Control and Prevention (CDC), "Youth Risk Behavior Surveillance—United States, 2011,"

Morbidity and Mortality Weekly Report (MMWR) 61(SS-4), June 8, 2012.

<sup>&</sup>lt;sup>6</sup> Oklahoma State and National Trends in Youth Tobacco Use. Youth Tobacco Survey (YTS). Oklahoma State Department of Health. 1999-2011.

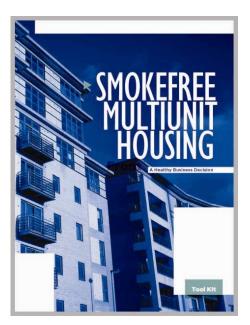
<sup>&</sup>lt;sup>7</sup> Youth Tobacco Survey 2011

<sup>&</sup>lt;sup>8</sup> Tobacco Control Legal Consortium. Regulatory Options for Little Cigars

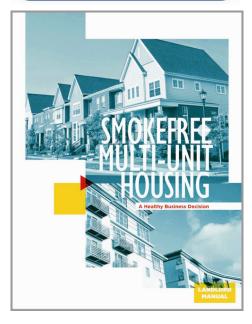
<sup>9</sup> Oklahoma Tax Commission: Oklahoma tax rates

<sup>&</sup>lt;sup>10</sup> Campaign for Tobacco Free Kids. Not your Grandfathers Cigar. March 2013

<sup>&</sup>lt;sup>11</sup> Zid, LA, "Savor the Flavor," Convenience Store/Petroleum magazine, October 2010.







# Multiunit Housing Smoking Policy Disclosure

- About 10% of Oklahoma's housing units are in multiunit housing (5 units or more).
- 80% of Oklahoma apartment residents live in buildings that have no policy on smoking.\*
- State smoking laws protect hallways, offices and other areas that are indoor workplaces. Private residential areas are not protected by these laws.
- When smoking is allowed in one area, smoke can and will spread to other areas within the building.
- A majority of Oklahoma nonsmoking apartment residents report they have experienced smoke infiltration into their apartments.\*
- 60% of Oklahoma apartment residents would prefer to be in an entirely nonsmoking building.\*
- Secondhand tobacco smoke causes disease and premature death in nonsmokers. There is no safe level of exposure.\*\*
- OSDH and the OHIP recommend smokefree homes, including multiunit housing.
- Consideration should be given to nonsmoking zones outside of entrances, open windows and patio doorways, especially in multiunit housing, to prevent smoke entering homes.
- Oklahoma's Commissioner of Health has issued a public health warning advising persons with heart disease or at elevated risk for heart disease not to enter places where smoking is allowed.\*\*\*
- O unit housing residents and prospective residents

# Footnotes from front (sources)

\* 2011 survey of Oklahoma multiunit housing residents by Spears School of Business, Oklahoma State University

- \*\* 2006 US Surgeon General's Report.
- \*\*\* April 2004 public health warning accessible at www.breatheeasyok.com.

# **E-Cigarettes**

# What is an e-cigarette?

- A battery-powered device that heats a liquid solution to produce a vapor for inhalation.
- Some look similar to cigarettes and even have a tip that lights up when the user inhales. Other vapor products look less like cigarettes but serve the same purpose. Some are refillable and rechargeable, while others are disposable.
- The liquid solution comes in various flavors and nicotine levels, including a 0% nicotine option.
- Use of an e-cigarette is often referred to as "vaping" rather than "smoking."

# Are they safe? Are they regulated?

- As e-cigarettes are a relatively new product, there is limited research about them.
- E-cigarettes don't contain traditional tobacco, but they do contain nicotine, which is a tobaccoderived product. As a result, a federal court has determined they can be regulated as a tobaccoproduct, and the FDA has announced its intent to regulate e-cigarettes.
- Because the products are not currently regulated and many are produced outside the United States, there is no oversight of manufacturer's claims or independent reseller's claims regarding ingredients, nicotine content, safety, or possible use as a cessation aid.
- The liquid nicotine solution can be dangerous to children or pets if ingested.
- Even with limited research, there is reason to believe that these products can cause harm. Certain metals have been found to be present in e-cigarettes which could be harmful if inhaled. Additionally, there have been incidents of the battery exploding or causing fire.
- Research on the health effects of secondhand vapor is limited. At one time in history, smoking in buildings and vehicles was considered a safe practice, but years of research have proved otherwise. Research on e-cigarettes is new and evolving, and it may be some time before we know the total health effects of these products to users and those exposed to secondhand vapor.

# Where can e-cigarettes legally be used? Who can buy them?

- Because state clean indoor air laws were written before e-cigarettes, the law is silent on their indoor use. Organizations may pass voluntary policies that prohibit indoor use of e-cigarettes.
- The law does not prohibit the sale of e-cigarettes to minors, however, most stores have voluntary policies requiring a customer be 18 to purchase an e-cigarette product.

# What other concerns exist about e-cigarettes?

- Kid-friendly flavors such as cherry and chocolate are banned by the FDA for cigarettes because of their potential to appeal to children; that is not the case with e-cigarettes. E-cigarettes come in many flavors, which may increase the appeal for youth.
- Because many e-cigarettes look like traditional cigarettes and emit a vapor that looks like traditional cigarette smoke, e-cigarettes also have the potential to impact social norms and public perception of smoking prevalence that the tobacco control community has worked so hard to change.

- Laws that restrict cigarette advertising do not include e-cigarettes, so ads are appearing in magazines, on television, and in other public places, which also impacts the social norm regarding these products and potentially social norms about smoking overall.
- Even if future research finds that harm to the individual could be reduced, there could be increased harm to the *public* if 1) people who would have otherwise quit tobacco use e-cigarettes instead, and 2) people who would have otherwise not used a tobacco product take up e-cigarettes or other tobacco products.

# Are e-cigarettes a proven cessation aide?

- There is limited research on the effectiveness of e-cigarettes as a cessation aide and their longterm safety is unstudied. However, there are multiple FDA-approved nicotine replacement therapy products available for individuals who wish to quit. These approved products, which have been studied for effectiveness and side effects, are available for free by calling 1-800-QUIT-NOW.
- Some people who have no intention of quitting traditional tobacco products may use ecigarettes to get nicotine throughout the day and still comply with bans on traditional cigarette smoking in public. This is a form of "dual use" and has the potential to increase overall tobacco use, though more research is needed on this topic.
- Many people have shared anecdotal stories about switching from cigarettes to e-cigarettes; however, it is not clear in most cases if those individuals have quit using cigarettes but continue to use e-cigarettes, or if they have quit nicotine use entirely.

# What action should we take related to e-cigarettes?

Note: These are possible actions if e-cigarettes are an area of focus relevant to your community and your organization's work at this time. It is not required that you take any action.

- To protect other customers and employees who choose not to be exposed to chemicals, businesses should adopt policies that prohibit the use of e-cigarettes on their property as part of a comprehensive tobacco-free policy.
  - If local organizations have voluntary tobacco-free policies, revise those policies to include e-cigarettes.
  - If no voluntary policy exists, work toward passing a comprehensive tobacco-free policy that includes e-cigarettes.
- Although e-cigarettes are a popular topic right now because of their novelty, it's important to continue working on evidence-based best practices for overall reduction in tobacco use. While it is important for us to address this new concern in tobacco control, we cannot lose sight of the still large problem of tobacco use, which kills about 6,200 people per year in Oklahoma. We have the 4<sup>th</sup> highest smoking rate in the country. Sales of e-cigarettes in the U.S. last year reached \$500 million, but e-cigarettes are still a small fraction (0.5%) of the total tobacco market in the U.S. (Source: New York Times)