

**Schedule B: List of Measure Definitions for the
Department of State Health Services**

HHS System Strategic Plans for 2019–2023
Schedule B: List of Measure Definitions for DSHS

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OBJECTIVE OUTCOME DEFINITIONS REPORT

86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

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Agency Code: **537** Agency: **State Health Services, Department of**
Goal No. 1 Preparedness and Prevention Services
Objective No. 1 Improve Health Status through Preparedness and Information
Outcome No. 1 Percentage of Staff Reached During Public Hlth Disaster Resp Drills

Calculation Method: N Target Attainment: H Priority: H Cross Reference: Agy 537 085-R-S70-1 01-01 OC 01
Key Measure: Y New Measure: N Percent Measure: Y

BL 2020 Definition

The percent of pre-identified staff members assigned to key positions in the State Medical Operations Center (SMOC) and Public Health and Medical Deployable Teams, required to organize or mount a response, that are alerted and acknowledge their ability to activate within one hour for a No Notice Event at least twice annually.

BL 2020 Data Limitations

None

BL 2020 Data Source

Documentation on Public Health and Medical Deployable Teams and staff alerting documentation which indicates the names and total number of staff members involved.

BL 2020 Methodology

Calculate the percentage of staff acknowledging their ability to activate within one hour of notification. The percent is the number of staff that respond "yes" divided by the number of staff contacted.

BL 2020 Purpose

Measure responsiveness of pre-identified staff members during disaster response drills.

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Agency Code: **537** Agency: **State Health Services, Department of**
Goal No. 1 Preparedness and Prevention Services
Objective No. 2 Infectious Disease Control, Prevention and Treatment
Outcome No. 1 Vaccination Coverage Levels among Children Aged 19 to 35 Months

Calculation Method: N Target Attainment: H Priority: H Cross Reference: Agy 537 085-R-S70-1 01-02 OC 01
Key Measure: Y New Measure: N Percent Measure: Y

BL 2020 Definition

This measure uses data collected from the National Immunization Survey (NIS) to estimate the percentage of 19 to 35 month old children who are vaccinated with the routine childhood vaccines (four doses of diphtheria and tetanus toxoids and pertussis vaccine, three doses of poliovirus vaccines, one dose of measles-mumps-rubella vaccine, three doses of Haemophilus influenzae type b, three doses of hepatitis B vaccine, one dose of varicella vaccine and four doses of Pneumococcal vaccine).

BL 2020 Data Limitations

Data are based on a telephone survey that is statistically weighted to adjust for nonresponse and households without telephones. NIS relies on provider-verified vaccination histories and incomplete records could result in underestimates of coverage. The estimate also assumes that coverage among children whose providers do respond is similar to that among children whose providers do not respond. The Texas coverage level estimates should be interpreted carefully due to the wide confidence interval range applied to the reported estimated vaccination coverage level (percentage).

BL 2020 Data Source

The NIS is coordinated by the CDC National Immunization Program (NIP) and data is collected by a company under contract with NIP. The NIS contractor calls randomly generated telephone numbers to find households that contain children 19 to 35 months of age and then interviews the child's parent or guardian. The NIS uses the 19-35 month age group based on sampling methodology and data analysis needs. Vaccination dates are verified by the child's medical provider.

BL 2020 Methodology

The percentage of 19 to 35 month old children who are vaccinated is estimated based on the data collected in the NIS. The NIS is conducted on a quarterly basis utilizing a random digit dial survey and results are reported annually to look at trends at the state level.

BL 2020 Purpose

Shows the percentage of Texas children aged 19 to 35 months who are up to date with critical childhood immunizations. High vaccination rates indicate that children are better protected against 14 different diseases, whereas low rates would indicate the potential for outbreaks or high disease burden.

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Agency Code: **537** Agency: **State Health Services, Department of**
Goal No. 1 Preparedness and Prevention Services
Objective No. 2 Infectious Disease Control, Prevention and Treatment
Outcome No. 2 Incidence Rate of TB Among Texas Residents

Calculation Method: N Target Attainment: L Priority: H Cross Reference: Agy 537 085-R-S70-1 01-02 OC 02

Key Measure: Y New Measure: N Percent Measure: N

BL 2020 Definition

This measure indicates the degree to which tuberculosis (TB) is occurring in the Texas population.

BL 2020 Data Limitations

Procedures for passive and sentinel surveillance activities between other disease registries, mortality and laboratory data are conducted infrequently. Procedures for active surveillance in hospitals, clinics, and pharmacies have not been established. This could result in the delay of the number of cases reported in the year the initial diagnosis was made.

BL 2020 Data Source

TB is a reportable disease in Texas. The number of TB cases is available through the case register maintained by DSHS. The population estimates are obtained from the Texas State Data.

BL 2020 Methodology

The number of TB cases in the fiscal year is divided by the mid-year population estimate of Texas times 100,000.

BL 2020 Purpose

This measure reflects how successful TB elimination efforts are in Texas.

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Agency Code: **537** Agency: **State Health Services, Department of**
Goal No. 1 Preparedness and Prevention Services
Objective No. 2 Infectious Disease Control, Prevention and Treatment
Outcome No. 3 % of 1995 Epizootic Zone that is Free From Domestic Dog-Coyote Rabies

Calculation Method: N Target Attainment: H Priority: H Cross Reference: Agy 537 085-R-S70-1 01-02 OC 03

Key Measure: N New Measure: N Percent Measure: Y

BL 2020 Definition

The percentage of square miles in the original epizootic area free of cases of the specific rabies variant.

BL 2020 Data Limitations

The surveillance data are a combination of active and passive sample submissions.

BL 2020 Data Source

Texas Department of State Health Services Laboratory reports. The requisite data are communicated to the Zoonosis Control Branch as specimens are submitted and tested by DSHS and as test results from other laboratories are received by DSHS laboratory.

BL 2020 Methodology

The area of the epizootic zone that has been treated once or has never been treated will be combined with the home range area of any rabid animal found within the original zone during the year. The resultant sum (A) will serve as the numerator with the original epizootic area (B) as the denominator in the formula: $C = (1 - A/B) \times 100$. "C" will represent the percentage of the original epizootic zone considered free of the specified rabies variant.

BL 2020 Purpose

This is a measure of the effectiveness of the oral vaccination efforts for the targeted wildlife in the epizootic zones.

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Agency Code: **537** Agency: **State Health Services, Department of**

Goal No. 1 Preparedness and Prevention Services
Objective No. 2 Infectious Disease Control, Prevention and Treatment
Outcome No. 4 % of 1996 Epizootic Zone that is Free From Texas Fox Rabies

Calculation Method: N Target Attainment: H Priority: H Cross Reference: Agy 537 085-R-S70-1 01-02 OC 04

Key Measure: N New Measure: N Percent Measure: Y

BL 2020 Definition

The percentage of square miles in the original epizootic area free of cases of the specific rabies variant.

BL 2020 Data Limitations

The surveillance data are a combination of active and passive sample submissions.

BL 2020 Data Source

Texas Department of State Health Services Laboratory reports. The requisite data are communicated to the Zoonosis Control Branch as specimens are submitted and tested by DSHS and as test results from other laboratories are received by DSHS laboratory.

BL 2020 Methodology

The area of the epizootic zone that has been treated once or has never been treated will be combined with the home range area of any rabid animal found within the original zone during the year. The resultant sum (A) will serve as the numerator with the original epizootic area (B) as the denominator in the formula: $C = (1 - A/B) \times 100$. "C" will represent the percentage of the original epizootic zone considered free of the specified rabies variant.

BL 2020 Purpose

This is a measure of the effectiveness of the oral vaccination efforts for the targeted wildlife in the epizootic zones.

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Agency Code: **537** Agency: **State Health Services, Department of**

Goal No. 1 Preparedness and Prevention Services
Objective No. 2 Infectious Disease Control, Prevention and Treatment
Outcome No. 5 Percentage of TCID Patients Treated to Cure

Calculation Method: N Target Attainment: L Priority: H Cross Reference: Agy 537 085-R-S70-1 01-02 OC 05

Key Measure: N New Measure: N Percent Measure: Y

BL 2020 Definition

This measure reports the percentage of Texas Center for Infectious Disease (TCID) patients who are treated to cure (TTC) while at TCID.

BL 2020 Data Limitations

None.

BL 2020 Data Source

Discharge summary prepared to document physician authorization to discharge patient from hospitalization at TCID. Data is logged into an internal data base.

BL 2020 Methodology

Ratio of total TCID discharged patients who have completed treatment to cure to total number of patients admitted to TCID for the reporting period.

BL 2020 Purpose

This measure reflects the proportion of patients requiring inpatient hospitalization for the duration of their TB treatment.

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Agency Code: **537** Agency: **State Health Services, Department of**
Goal No. 1 Preparedness and Prevention Services
Objective No. 2 Infectious Disease Control, Prevention and Treatment
Outcome No. 6 Percentage of TCID Patients Discharged to Directly Observed Therapy

Calculation Method: N Target Attainment: H Priority: H Cross Reference:

Key Measure: N New Measure: Y Percent Measure: Y

BL 2020 Definition

This measure reports the percentage of Texas Center for Infectious Disease (TCID) patients discharged to complete treatment by outpatient directly observed therapy (DOT).

BL 2020 Data Limitations

None.

BL 2020 Data Source

Discharge summary prepared to document physician authorization to discharge patient from hospitalization at TCID. Date is logged into an internal database.

BL 2020 Methodology

Ratio of total TCID discharged patients who will complete treatment by DOT to the total number of patients admitted to TCID for the reporting period.

BL 2020 Purpose

This measure reflects the proportion of patients who are able to be discharged to complete treatment DOT in the community after being stabilized and placed on a successful treatment regimen at TCID.

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Agency Code: **537** Agency: **State Health Services, Department of**

Goal No. 1 Preparedness and Prevention Services
Objective No. 3 Health Promotion and Chronic Disease Prevention
Outcome No. 1 Prevalence of Tobacco Use among Middle & HS Youth Target Areas

Calculation Method: N Target Attainment: L Priority: L Cross Reference: Agy 537 085-R-S70-1 01-03 OC 01

Key Measure: Y New Measure: N Percent Measure: Y

BL 2020 Definition

This is a measure of the prevalence of tobacco use among middle and high school (6th - 12th grade) students in targeted areas in Texas. Each of the targeted areas have populations served by DSHS-funded community coalitions.

BL 2020 Data Limitations

The number of grantees and target areas change over time based on competitive procurements and amount of funding available. Survey data is contingent upon the voluntary participation of schools located in the targeted areas in the Texas Youth Tobacco Survey.

BL 2020 Data Source

Texas Youth Tobacco Survey, which is a school-based survey relating to tobacco use behaviors.

BL 2020 Methodology

Percentage of middle and high school (6th - 12th grade) students who use tobacco in targeted areas. Texas Youth Tobacco Survey respondents in targeted areas who reported having used cigarettes, cigars, pipe or smokeless tobacco within thirty days preceding of taking the survey divided by the total number of valid middle and high school survey respondents in the targeted areas and multiplied by 100. Data are weighted to the student population composition in the targeted areas.

BL 2020 Purpose

Measures the prevalence of tobacco use among middle and high school (6th-12th grade) students in the targeted areas of Texas.

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Agency Code: **537** Agency: **State Health Services, Department of**

Goal No. 1 Preparedness and Prevention Services
Objective No. 3 Health Promotion and Chronic Disease Prevention
Outcome No. 2 Prevalence of Tobacco Use among Middle and High School Youth Statewide

Calculation Method: N Target Attainment: L Priority: L Cross Reference: Agy 537 085-R-S70-1 01-03 OC 02

Key Measure: N New Measure: N Percent Measure: Y

BL 2020 Definition

This is a measure of the prevalence of tobacco use among middle and high school (6th-12th grade) students in Texas.

BL 2020 Data Limitations

Survey data is contingent upon the voluntary participation of schools in the Texas Youth Tobacco Survey.

BL 2020 Data Source

Texas Youth Tobacco Survey, a school-based survey relating to tobacco use behaviors.

BL 2020 Methodology

Statewide percentage of current tobacco use among middle and high school (6th -12th grade) youth equals the number of statewide middle and high school (6th– 12th grade) Texas Youth Tobacco Survey respondents who reported having used cigarettes, cigars, pipes or smokeless tobacco within thirty days of taking the survey divided by the total number of valid middle and high school survey respondents in Texas and multiplied by 100. Data are weighted to the statewide student population composition.

BL 2020 Purpose

Measures the statewide prevalence of tobacco use among middle and high school (6th-12th grade) youth.

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Agency Code: **537** Agency: **State Health Services, Department of**
Goal No. 1 Preparedness and Prevention Services
Objective No. 3 Health Promotion and Chronic Disease Prevention
Outcome No. 3 Prevalence of Smoking among Adult Texans

Calculation Method: N Target Attainment: L Priority: H Cross Reference: Agy 537 085-R-S70-1 01-03 OC 03

Key Measure: Y New Measure: N Percent Measure: Y

BL 2020 Definition

This is a measure of the prevalence of smoking among adult Texans, based on the Behavioral Risk Factor Survey, which is a telephone survey relating to selected life style behaviors, conducted on randomly selected residents on a monthly basis.

BL 2020 Data Limitations

None

BL 2020 Data Source

Behavioral Risk Factor Surveillance Survey, a telephone survey relating to selected life style behaviors, conducted on randomly selected residents on a monthly basis and Texas population data received from the State Data Center, University of Texas at San Antonio.

BL 2020 Methodology

This is a measure of the prevalence of smoking among adult Texans based on the number of adults who smoke divided by population of adult Texans times 100, statistically adjusted. "Adults who smoke" is defined as someone who has smoked 100 cigarettes and now smokes every day or some days.

BL 2020 Purpose

This is a measure of the prevalence of smoking among adult Texans.

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Agency Code: **537** Agency: **State Health Services, Department of**

Goal No. 1 Preparedness and Prevention Services
Objective No. 4 State Laboratory
Outcome No. 1 % High Volume Tests Completed within Established Turnaround Times

Calculation Method: N Target Attainment: H Priority: H Cross Reference: Agy 537 085-R-S70-1 01-04 OC 01

Key Measure: N New Measure: N Percent Measure: Y

BL 2020 Definition

The outcome measure is completion of 95% of the high volume tests within established turnaround times. High volume tests are defined as tests conducted on more than 10,000 specimens per year. The turnaround time includes the pre-analytical, analytical, and post-analytical procedural steps that are taken from the time a sample arrives at the laboratory until the test result is validated and released for reporting.

BL 2020 Data Limitations

There is no widely accepted standard for sample turnaround time because of the diversity of test protocols from laboratory to laboratory. However, the Laboratory Services Section has established reasonable turnaround times for its testing procedures. These turnaround times are based on procedure complexity and the time required to complete the procedure using good laboratory practices. The performance measure will include the high volume procedures done in each of the three testing areas: Biochemistry and Genetics, Environmental Sciences, and Microbiological Sciences.

BL 2020 Data Source

The Laboratory Services Section information management systems include specimen tracking features which log the date and time a sample is received and the date and time the analysis is completed. These dates will be used to determine turnaround time.

BL 2020 Methodology

In most cases, these data are captured by the Laboratory Services Section information management systems and the calculations of turnaround times are completed during preparation of management reports. In the cases where computer data are not available, staff will manually determine the turnaround time. The turnaround time for each test will be calculated by subtracting the received date from the report date and will be compared with the established target turnaround time for the test procedure. The performance measure will be the percentage of test results that are completed within the target turnaround times.

BL 2020 Purpose

This performance measure demonstrates the efficiency and reliability of laboratory operations in prompt completion of testing procedures and is an important measure of customer service. Test results are used to determine client health status or to indicate environmental quality. Prompt completion of testing procedures allows the Laboratory Services Section customers to reach conclusions about client health status or environmental quality in a timely manner.

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Agency Code: **537** Agency: **State Health Services, Department of**
Goal No. 2 Community Health Services
Objective No. 1 Promote Maternal and Child Health
Outcome No. 1 # of Infant Deaths Per Thousand Live Births (Infant Mortality Rate)

Calculation Method: N Target Attainment: L Priority: L Cross Reference: Agy 537 085-R-S70-1 02-01 OC 01

Key Measure: Y New Measure: N Percent Measure: N

BL 2020 Definition

This measure reports the infant mortality rate (per thousand live births) of Texas resident infants (under 1 year of age) in a given calendar year.

BL 2020 Data Limitations

Information to calculate the infant mortality rate is collected from birth and death certificates by DSHS' Vital Statistics department. The data has a one-year time lag (i.e., the number is calculated by using provisional data from one calendar year prior).

BL 2020 Data Source

The data source is the Texas Vital Statistics Annual Report, Texas Department of State Health Services (DSHS).

BL 2020 Methodology

The number of deaths of Texas resident infants (under 1 year of age) in a given calendar year divided by the number of live births to Texas residents during the same period. This figure is then multiplied by 1000 to give the number of infant deaths per 1000 live births.

BL 2020 Purpose

The measure is used to gauge the state's success in improving infant health. The measure is a requirement of the annual application for the federal Title V Maternal and Child Health Block Grant.

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Agency Code: **537** Agency: **State Health Services, Department of**

Goal No. 2 Community Health Services
Objective No. 1 Promote Maternal and Child Health
Outcome No. 2 Percentage of Low Birth Weight Births

Calculation Method: N Target Attainment: L Priority: L Cross Reference: Agy 537 085-R-S70-1 02-01 OC 02

Key Measure: Y New Measure: N Percent Measure: Y

BL 2020 Definition

This measure reports the number of Texas resident live births in a given calendar year with a birth weight less than 5lbs., 9oz.

BL 2020 Data Limitations

The data has a one-year time lag (i.e., the percentage is calculated by using provisional data from one calendar year prior).

BL 2020 Data Source

The data source is the Texas Vital Statistics Annual Report, Texas Department of State Health Services. Information to calculate the percentage is collected from birth certificates by DSHS' department of Vital Statistics.

BL 2020 Methodology

The number of Texas resident live births in a given calendar year with a birth weight less than 5lbs., 9oz., divided by the number of live births to Texas residents during the same period. This figure is then multiplied by 100.

BL 2020 Purpose

The measure is used to gauge the state's success in improving infant health. The measure is a requirement of the annual application for the federal Title V Maternal and Child Health Block Grant.

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Agency Code: **537** Agency: **State Health Services, Department of**

Goal No. 2 Community Health Services
Objective No. 1 Promote Maternal and Child Health
Outcome No. 3 # Pregnant Females Age 13-19 Per Thousand (Adolescent Pregnancy Rate)

Calculation Method: N Target Attainment: L Priority: L Cross Reference: Agy 537 085-R-S70-1 02-01 OC 03

Key Measure: Y New Measure: N Percent Measure: N

BL 2020 Definition

Number of pregnant females age 13-19 per thousand (adolescent pregnancy rate).

BL 2020 Data Limitations

The data has a two-year time lag (i.e., the number is calculated by using data from a calendar year two years prior).

BL 2020 Data Source

Information to calculate the number of pregnancies is collected and compiled from birth certificates, fetal death certificates, and reports of induced terminations of pregnancies by DSHS' department of Vital Statistics. The population data originates from the State Data Center, Department of Rural Sociology, Texas A&M University and are provided by DSHS' Office of Health Information and Analysis.

BL 2020 Methodology

The number of pregnancies (fetal deaths induced terminations of pregnancy, and live births) to Texas female residents aged 13-19 in a given calendar year divided by the total female population aged 13-19 during the same period. This figure is then multiplied by 1000 to give the number of pregnancies per 1000 women aged 13 to 19.

BL 2020 Purpose

The measure is used to gauge the state's success in reducing teen pregnancy and improving adolescent health. The measure is a requirement of the annual application for the federal Title V Maternal and Child Health Block Grant.

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Agency Code: **537** Agency: **State Health Services, Department of**
Goal No. 3 Consumer Protection Services
Objective No. 1 Provide Licensing and Regulatory Compliance
Outcome No. 1 Percentage of Inspected Entities in Compliance with Statutes/Rules

Calculation Method: N Target Attainment: H Priority: H Cross Reference: Agy 537 085-R-S70-1 03-01 OC 01

Key Measure: N New Measure: N Percent Measure: Y

BL 2020 Definition

Percentage of entities in compliance with statutes and/or rules is a measure identified during surveillance and enforcement activities. An inspected entity is a fixed or mobile site (usually a place of business) that the Department is directed to inspect by statute or rule. Includes routine and compliance inspections and investigations, and may be randomly selected or complaint initiated. An inspected entity is determined to be in compliance when serious conditions, as defined by programmatic area, are not identified upon inspection.

BL 2020 Data Limitations

None

BL 2020 Data Source

The total number of entities inspected and the number of entities who have received a sanction is obtained from Regulatory Automation System (RAS) and includes food (meat) and drug safety, environmental health and radiation control.

BL 2020 Methodology

The number of inspected entities in compliance and the total number of inspected entities are reported by each strategy. Each strategy's number in compliance is added together and divided by the total number of inspected entities for each strategy to arrive at this percentage.

BL 2020 Purpose

Measures the percentage of entities in compliance with statutes and/or rules identified during surveillance and enforcement activities.

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Agency Code: **537** Agency: **State Health Services, Department of**
Goal No. 3 Consumer Protection Services
Objective No. 1 Provide Licensing and Regulatory Compliance
Outcome No. 2 Percentage of Licenses Issued within Regulatory Timeframe

Calculation Method: N Target Attainment: H Priority: H Cross Reference: Agy 537 085-R-S70-1 03-01 OC 02

Key Measure: Y New Measure: N Percent Measure: Y

BL 2020 Definition

Percentage of individuals credentialed and entities licensed within regulatory timeframes (mandated by statute and listed in specific program rules).

BL 2020 Data Limitations

The Regulatory Automation System (RAS) reports the total consecutive number days from the fiscal remittance date to the date an application is approved. However, the report does not take into account periods of time when time frames are suspended per regulations when an applicant fails to submit a complete application and/or payment.

BL 2020 Data Source

Application records and the Regulatory Automation System (RAS).

BL 2020 Methodology

This efficiency measure reflects the annual percentage of individuals credentialed and entities licensed within regulatory timeframes. Calculated using the total number of individuals and entities licensed/credentialed within the established timeframes divided by the total number of individuals and entities licensed/credentialed during the reporting period.

BL 2020 Purpose

Measures the efficiency of licensing activities to ensure compliance with regulatory timeframes.

Strategy-Related Measures Definitions
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Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	1	Preparedness and Prevention Services
Objective No.	1	Improve Health Status through Preparedness and Information
Strategy No.	1	Public Health Preparedness and Coordinated Services
Measure Type	EX	
Measure No.	1	Percentage of Texas Hospitals Participating in HPP

Calculation Method: N **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-01-01
Key Measure: N **New Measure: N** **Percentage Measure: Y**

BL 2020 Definition

A Texas Hospital Preparedness Program (HPP) participant is defined as a hospital, entity or agency that has signed a Memorandum of Understanding (MOU) or Memorandum of Agreement (MOA) with a DSHS HPP Contractor in order to obtain preparedness equipment, supplies or funding. If a pre-existing HPP participant does not sign an MOU/MOA with the DSHS HPP contractor, they may retain the equipment and supplies purchased for preparedness as long as the hospital, entity or agency fulfills an active role in the local or regional emergency management system or response plan.

BL 2020 Data Limitations

None

BL 2020 Data Source

Annual DSHS HPP Contractor Reports

BL 2020 Methodology

The percentage of participating hospitals is calculated by dividing the number of HPP participating hospitals by the total number of licensed hospitals in Texas. This number fluctuates as new hospitals open, as older hospitals close, and as hospitals choose if they will participate in the HPP. Participation is not required.

BL 2020 Purpose

To measure the proportion of licensed Texas hospitals participating in the Hospital Preparedness Program (HPP) to enhance healthcare facility preparedness activities. Active participation assures a higher standard of preparedness and response capacities to better protect their communities against natural disasters, major industrial accidents, and terrorist attacks.

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Goal No.	1	Preparedness and Prevention Services	
Objective No.	1	Improve Health Status through Preparedness and Information	
Strategy No.	1	Public Health Preparedness and Coordinated Services	
Measure Type	EX		
Measure No.	2	# of Local Pub Hlth Svcs Providers Connected to Health Alert Network	

Calculation Method: N **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-01-01
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The measure defines the availability and use of telecommunications infrastructure for rapid public health emergency response. A local public health service provider is defined as an entity involved in the monitoring of local public health events and/or the provision of local public health services (i. e., city or county health departments, health districts, public and private hospitals, school health nurses, veterinarians, EMS providers).

BL 2020 Data Limitations

The Texas Department of State Health Services is working in conjunction with local public health departments to gather data to report the total number of local public health service providers in Texas.

BL 2020 Data Source

Annual reports on the number of local public health service providers (i.e.: city or county health departments, health districts, public and private hospitals, school health nurses, veterinarians, EMS providers) connected to the Health Alert Network. This data is compiled in the Prevention and Preparedness Division in Austin.

BL 2020 Methodology

The total number of local public health service providers (i.e., city or county health departments, health districts, public and private hospitals, school health nurses, veterinarians, EMS providers) connected to the Health Alert Network.

BL 2020 Purpose

This is a measure of the preparedness of Texas health officials to detect and rapidly respond to bioterrorism events. The Health Alert Network provides technology to rapidly notify public health and emergency management officials if such an event occurs.

Strategy-Related Measures Definitions
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Goal No.	1	Preparedness and Prevention Services
Objective No.	1	Improve Health Status through Preparedness and Information
Strategy No.	1	Public Health Preparedness and Coordinated Services
Measure Type	OP	
Measure No.	1	Number of LHD Contractors Carrying Out Essential Public Health Plans

Calculation Method: N **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-01-01
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

This measure captures the number of Local Health Department contractors carrying out plans to provide essential public health services within communities. Strategies utilized in these plans demonstrate cost-effective methods for providing the essential public health services at the local level.

BL 2020 Data Limitations

None.

BL 2020 Data Source

Data on contracts awarded to Local Health Departments will be collected by DSHS.

BL 2020 Methodology

DSHS will manually count the number of contracts awarded to Local Health Departments on an annual basis.

BL 2020 Purpose

The purpose of this measure is to capture the number of contracts awarded to Local Health Departments for implementing plans for providing essential public health services. These plans will help the Local Health Departments develop and demonstrate cost-effective prevention and intervention strategies for improving public health outcomes, and address disparities in health in minority populations. DSHS intends to renew these contracts on an annual basis.

Strategy-Related Measures Definitions
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
Goal No.	1	Preparedness and Prevention Services	
Objective No.	1	Improve Health Status through Preparedness and Information	
Strategy No.	2	Vital Statistics	
Measure Type	EF		
Measure No.	1	Average Number of Days to Certify or Verify Vital Statistics Records	

Calculation Method: N **Target Attainment: L** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-01-02 EF
Key Measure: Y **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The average number of days it takes the Vital Statistics Section (VSS) to complete all fee-related customer requests for VSS services and products as per TAC 181.22, including certified copies and verifications of vital records, corrections and amendments to vital records, and inquiries on our registries for Paternity, Acknowledgement of Paternity, Court of Continuing Jurisdiction, and Adoptions.

BL 2020 Data Limitations

None.

BL 2020 Data Source

A Structured Query Language (SQL) query from the TxEVER database.

BL 2020 Methodology

A SQL query is used to calculate the average number of days it takes VSS to complete a fee-based request. The total number of days it take to certify each request will be divided by the total number of requests for each reporting period.

BL 2020 Purpose

Identify the time it take to process fee-based request for VSS services and products provided during the reporting period. This information reflects VSS ability to meet customer needs and helps identify the resources needed to meet those needs.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	1	Preparedness and Prevention Services
Objective No.	1	Improve Health Status through Preparedness and Information
Strategy No.	2	Vital Statistics
Measure Type	OP	
Measure No.	1	Number of Requests for Records Services Completed

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-01-02
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The number of fee based requests for certified copies and verifications of vital records fulfilled by the Vital Statistics Section. Vital records refer to birth, death, fetal death, marriage, and divorce/annulment records that are registered in the state of Texas.

BL 2020 Data Limitations

None.

BL 2020 Data Source

A Structured Query Language (SQL) query from the TxEVER database.

BL 2020 Methodology

A SQL query will be used to extract counts for the reporting time period from the TxEVER database of certified copies and verifications issues for vital records, and sum these counts together.

BL 2020 Purpose

Identify the volume of fee based requests for certified copies and verifications of vital records completed during the reporting month. This information reflects demand for these services and helps identify the resources needed to meet demand.

Strategy-Related Measures Definitions
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
Goal No.	1	Preparedness and Prevention Services	
Objective No.	1	Improve Health Status through Preparedness and Information	
Strategy No.	3	Health Registries	
Measure Type	OP		
Measure No.	1	Number of Abstracted Cases for Epidemiologic Study	

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-01-03
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

An abstracted case is information on a person's disease or condition that is collected from a medical record and included for epidemiologic study. The number reported is determined from reports of cases run from each registry and data system.

BL 2020 Data Limitations

None.

BL 2020 Data Source

EMS/Trauma Registries; Birth Defects Registry System; Registry Plus database for cancer; Child Blood Lead Epidemiology Surveillance (SQL and CABLES); Asbestosis-Silicosis, Adult Lead, and Acute Pesticide databases (SQL and Access) for occupational conditions.

BL 2020 Methodology

The number is a case count of abstracted cases from routine surveillance activities, institutional case reporting, and case abstracts obtained as a result of special collection efforts for injuries, birth defects, cancer, childhood and adult lead levels, occupational conditions, such as asbestosis and silicosis and occupational pesticide exposures.

BL 2020 Purpose

Surveillance systems have been established to determine the scope and magnitude of selected public health problems. The abstracted cases from these systems are analyzed for trends and are included in epidemiologic studies and investigations, leading to possible strategies for prevention and control that contribute to reducing or eliminating the burden of disease.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	1	Preparedness and Prevention Services
Objective No.	1	Improve Health Status through Preparedness and Information
Strategy No.	4	Border Health and Colonias
Measure Type	OP	
Measure No.	1	# of Border/Binational Public Health Svcs Provided to Border Residents

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-01-04
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

This measure captures the number of essential border and binational public health services provided to border residents to optimize border binational communication and coordination, strengthen border data and information, increase community-based healthy border initiatives, and to strengthen border health best practices and evaluation.

BL 2020 Data Limitations

Complete data may not be available for the reporting period at the time the reports are due.

BL 2020 Data Source

Binational Health Council meeting reports, workgroup meeting reports, activity/intervention/project reports and summaries, and quarterly reports.

BL 2020 Methodology

The number of essential border/binational public health services will be manually counted and documented. Amounts are gathered through analysis of Binational Health Council meeting reports, workgroup meeting reports, activity/intervention/project reports and summaries, and quarterly reports provided by border offices (Austin, El Paso, Eagle Pass, Laredo and Harlingen) and contracting partners.

BL 2020 Purpose

The main purpose is to ensure the border/binational public health services provided to border communities contribute to the health and well-being of residents along the Texas/Mexico border.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: **537** Agency: **State Health Services, Department of**

Goal No.	1	Preparedness and Prevention Services
Objective No.	1	Improve Health Status through Preparedness and Information
Strategy No.	5	Health Data and Statistics
Measure Type	EF	
Measure No.	1	Ave # Working Days Required by Staff to Complete Customized Requests

Calculation Method: N **Target Attainment: L** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-01-05 EF
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

This measure tracks the average time required by staff of Center for Health Statistics (CHS) to complete a customized data request, from receipt of the data request to completion and dissemination back to the customer.

BL 2020 Data Limitations

Dependent upon consistent use of tracking system by CHS employees in recording data requests. As standard reports and information become part of the website, more complex data requests will be handled by staff. This could increase the time required to complete requests.

BL 2020 Data Source

A record is kept for each request for data and information received. This includes requests for reports that may require special computer runs, standard reports, and technical assistance.

BL 2020 Methodology

The number of working days to complete a data request is defined as the number of working days between when a request is received (or clarified if needed) until when the data or information is delivered. The average number of working days is calculated as the total number of working days to respond to requests, divided by the total number of requests completed.

BL 2020 Purpose

This measure monitors productivity and responsiveness to customer requests requiring customization to attain the data.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: **537** Agency: **State Health Services, Department of**

Goal No.	1	Preparedness and Prevention Services
Objective No.	1	Improve Health Status through Preparedness and Information
Strategy No.	5	Health Data and Statistics
Measure Type	OP	
Measure No.	1	Average Successful Requests - Pages per Day

Calculation Method: N **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-01-05
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

This measure tracks the daily average of times that Center for Health Statistics (CHS) web pages on the DSHS Internet website are accessed for data or health-related information.

BL 2020 Data Limitations

We can count the number of pages retrieved from the server, but we do not know how, or if, CHS customers use the information being made available. Some variation can be expected because of seasonal effects and availability of new data.

BL 2020 Data Source

Web Server Log Files.

BL 2020 Methodology

The statistic used will be “Average successful requests for pages from the CHS website per day”. The total number of successful requests for pages, extracted from the web server logs, will be divided by the number of days in the quarter. This measures access to complete web pages and excludes graphics and other

BL 2020 Purpose

This measure monitors the use of Center for Health Statistics (CHS) web-based products by customers.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	1	Preparedness and Prevention Services
Objective No.	2	Infectious Disease Control, Prevention and Treatment
Strategy No.	1	Immunize Children and Adults in Texas
Measure Type	EX	
Measure No.	1	Dollar Value (in Millions) of Vaccine Provided by the Federal Govt

Calculation Method: N **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-02-01
Key Measure: Y **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The Centers for Disease Control and Prevention (CDC) provides funding for the purchase of childhood and adult vaccines/toxoids/biologicals. These direct assistance awards are in the form of actual vaccine products in lieu of cash awards.

BL 2020 Data Limitations

None

BL 2020 Data Source

At the beginning of each federal fiscal year the Centers for Disease Control and Prevention (CDC) estimates the amount of federal awards that the Texas Department of State Health Services will receive during that grant period.

BL 2020 Methodology

The annual performance measure data is based on reports from CDC on the number and dollar amount of vaccines shipped.

BL 2020 Purpose

This is an indicator of immunization activity, which is essential to prevent and reduce vaccine-preventable diseases.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	1	Preparedness and Prevention Services
Objective No.	2	Infectious Disease Control, Prevention and Treatment
Strategy No.	1	Immunize Children and Adults in Texas
Measure Type	EX	
Measure No.	2	# of Sites Authorized to Access State Immunization Registry System

Calculation Method: N **Target Attainment: H** **Priority: M** Cross Reference: Agy 537 085-R-S70-1 01-02-01
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

This measure will count the number of providers (public and private) insurance companies, schools, and day care centers authorized to access the statewide immunization registry.

BL 2020 Data Limitations

None.

BL 2020 Data Source

On a quarterly basis, the ImmTrac application database will be queried to document the number of sites authorized to access the registry.

BL 2020 Methodology

Sites are defined as the facility or office authorized to access the registry and not the individual workstation. This will be a frequency or simple count of the number of registered sites authorized to access to the immunization registry that have accessed the registry (logged in) during the previous two years.

BL 2020 Purpose

An increase in the number of sites participating in the registry is important for the growth of the number of children's records contained in the database and immunization histories stored in the registry.

Strategy-Related Measures Definitions
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
Goal No.	1	Preparedness and Prevention Services	
Objective No.	2	Infectious Disease Control, Prevention and Treatment	
Strategy No.	1	Immunize Children and Adults in Texas	
Measure Type	OP		
Measure No.	1	Number of Vaccine Doses Administered to Children	

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-02-01
Key Measure: Y **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The number of state-supplied vaccine doses administered to children. One dose is equal to one antigen. An antigen refers to an individual vaccine component. Combination vaccines contain several antigens, and therefore several doses.

BL 2020 Data Limitations

TVFC Providers are required to report at the time they go into the order system to order more vaccine. We recommend that they order vaccines by the 5th of the month, however some providers chose to order at a later date and do not report their doses administered by the 5th of the month, which results in delayed reporting of doses administered.

BL 2020 Data Source

Providers of state-supplied vaccines, including regional public health clinics, local health departments/districts, community and rural health centers, and private providers submit doses administered data through the Electronic Vaccine Inventory portal. The data are reported monthly by each provider, and maintained in a database designed to track and generate reports on doses administered.

BL 2020 Methodology

A report is produced based on aggregated data. Data are cumulative.

BL 2020 Purpose

This measure provides an indication of the overall usage of vaccines through the Texas Vaccines for Children (TVFC) program. It also guides policy and procedure changes impacting the Texas Vaccines for Children program.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: **537** Agency: **State Health Services, Department of**

Goal No.	1	Preparedness and Prevention Services
Objective No.	2	Infectious Disease Control, Prevention and Treatment
Strategy No.	1	Immunize Children and Adults in Texas
Measure Type	OP	
Measure No.	2	Number of Vaccine Doses Administered to Adults

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-02-01
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The number of state-supplied vaccine doses administered to adults. One dose is equal to one antigen. An antigen refers to an individual vaccine component. Combination vaccines contain several antigens, and therefore several doses.

BL 2020 Data Limitations

None.

BL 2020 Data Source

Providers of state-supplied vaccines, including regional public health clinics, local health departments/districts, community and rural health centers, and private providers submit doses administered data through the Electronic Vaccine Inventory portal. The data are reported monthly by each provider, and maintained in a database designed to track and generate reports on doses administered.

BL 2020 Methodology

A report is produced based on aggregated data. Data are cumulative.

BL 2020 Purpose

This measure provides an indication of the overall usage of vaccines through the Adult Safety Net program. It also guides policy and procedure changes impacting the Adult Safety Net program.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	1	Preparedness and Prevention Services
Objective No.	2	Infectious Disease Control, Prevention and Treatment
Strategy No.	2	HIV/STD Prevention
Measure Type	EF	
Measure No.	1	Proportion of HIV Positive Persons who Receive their Test Results

Calculation Method: N Target Attainment: H Priority: M Cross Reference: Agy 537 085-R-S70-1 01-02-02 EF
Key Measure: N New Measure: N Percentage Measure: N

BL 2020 Definition

The percentage of clients testing HIV positive who receive their HIV test results from a targeted HIV testing site.

BL 2020 Data Limitations

This does not reflect all HIV testing in the state, only testing completed by DSHS contractors funded for HIV prevention counseling and testing services and expanded HIV testing projects.

BL 2020 Data Source

Program data systems maintained by the HIV/STD program. This system contains data on HIV testing done by DSHS contractors funded for HIV Counseling and Testing Services and/or Expanded HIV Testing. Data are collected on the number of persons testing HIV positive and how many of those clients received their test results.

BL 2020 Methodology

The number of clients who received their HIV positive test result will be divided by the total number of clients who tested HIV positive.

BL 2020 Purpose

To assess the performance of HIV prevention counseling and testing contractors.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: 537	Agency: State Health Services, Department of
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Goal No.	1	Preparedness and Prevention Services
Objective No.	2	Infectious Disease Control, Prevention and Treatment
Strategy No.	2	HIV/STD Prevention
Measure Type	OP	
Measure No.	1	Number of Persons Served by the HIV Medication Program

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-02-02
Key Measure: Y **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The number of income eligible HIV infected persons enrolled in the Texas HIV Medication Program who have received medication or insurance assistance.

BL 2020 Data Limitations

None.

BL 2020 Data Source

This information is retrieved from the HIV medication Program databases maintained by the HIV/STD Medication Program staff.

BL 2020 Methodology

This is the number of unduplicated individuals who have presented a prescription and received medication within the designated time period (per quarter and fiscal year) or who have received support from the program for a health insurance plan that provides prescription coverage.

BL 2020 Purpose

To determine the number of eligible persons with HIV receiving life extending medications that suppresses viral load and decrease HIV transmission, or who have received assistance through the program.

Strategy-Related Measures Definitions
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
Goal No.	1	Preparedness and Prevention Services	
Objective No.	2	Infectious Disease Control, Prevention and Treatment	
Strategy No.	2	HIV/STD Prevention	
Measure Type	OP		
Measure No.	2	# of Clients with HIV/AIDS Receiving Medical and Supportive Services	

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-02-02
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The unduplicated number of clients receiving medical and supportive services from HIV service providers supported through Ryan White Program funds or DSHS State Services funds. Services include outpatient medical care, case management, dental care, substance abuse treatment, mental health services, drug reimbursement, home health, insurance assistance, hospice care, client advocacy, respite and child care, food bank, home delivered meals, nutritional supplements, housing related services, transportation, legal services, and other supportive services allowed by the Health Resources & Services

BL 2020 Data Limitations

These data reflect care delivered by providers who receive Ryan White Program funds (Parts A, B, C, and D) and DSHS State HIV Services funds. The measure does not reflect all medical and supportive services delivered to HIV infected persons in Texas, but only those delivered by providers who receive Ryan White Program funds (Parts A, B, C, and D) or State HIV Services funds. However, the data do not solely reflect those services contracted by DSHS. The reported clients may be served with a mixture of state, federal and local funds, and the assignment of funds is arbitrary at a client level, regardless of funding source supporting the service. Therefore, our client count reflects all eligible clients receiving at least one eligible service from a provider receiving Ryan White or State

BL 2020 Data Source

HIV service providers throughout the state report on medical and supportive services provided to eligible clients using the Uniform Reporting System (URS).

BL 2020 Methodology

The unduplicated number of clients receiving medical and psychosocial services is reported in the URS.

BL 2020 Purpose

To monitor the number of persons receiving medical and psychosocial services through funded providers and to measure progress on program objectives.

Strategy-Related Measures Definitions
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
Goal No.	1	Preparedness and Prevention Services	
Objective No.	2	Infectious Disease Control, Prevention and Treatment	
Strategy No.	3	Infectious Disease Prevention, Epidemiology and Surveillance	
Measure Type	OP		
Measure No.	1	Number of Communicable Disease Investigations Conducted	

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-02-03
Key Measure: Y **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The number of communicable disease reports managed during the fiscal year.

BL 2020 Data Limitations

Data are limited to information entered into the National Electronic Disease Surveillance System (NEDSS) infectious disease reporting systems. Does not include HIV, STD, or TB records.

BL 2020 Data Source

Data in the National Electronic Disease Surveillance System (NEDSS).

BL 2020 Methodology

This measure is calculated quarterly by summing the number of reports entered into NEDSS. For the purpose of identifying which NEDSS records to count in this performance measure, a NEDSS record is defined as one instance per patient of an investigation, a lab report, or a morbidity report.

BL 2020 Purpose

Measures the number of disease reports.

Strategy-Related Measures Definitions
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
Goal No.	1	Preparedness and Prevention Services	
Objective No.	2	Infectious Disease Control, Prevention and Treatment	
Strategy No.	3	Infectious Disease Prevention, Epidemiology and Surveillance	
Measure Type	OP		
Measure No.	2	Number Zoonotic Disease Surveillance Activities Conducted	

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-02-03
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

Epidemiologic surveillance activities and field investigations that include surveillance or case-related zoonotic disease consultations, zoonotic samples collected, sites sampled, and disease case investigations. These activities and investigations are designed to discover the cause, extent, and impact of the

BL 2020 Data Limitations

None.

BL 2020 Data Source

Zoonosis Control Branch Workplan/Monthly Report is the report generated from the accumulation of all Zoonosis Control Regional offices including Central

BL 2020 Methodology

The number includes the sum of the number of surveillance or case-related zoonotic disease consultations, zoonotic samples collected, sites sampled, and disease case investigations.

BL 2020 Purpose

Measure the number of surveillance activities and field investigations conducted.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	1	Preparedness and Prevention Services
Objective No.	2	Infectious Disease Control, Prevention and Treatment
Strategy No.	3	Infectious Disease Prevention, Epidemiology and Surveillance
Measure Type	OP	
Measure No.	3	# Healthcare Facilities Enrolled in Texas Health Care Safety Network

Calculation Method: N **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-01-03
Key Measure: Y **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The number of healthcare facilities enrolled in the Texas Health Care Safety Network (TxHSN), a system used to report health care-associated infections and preventable adverse events.

BL 2020 Data Limitations

Data are limited to hospitals which are enrolled in TxHSN and in compliance with reporting requirements.

BL 2020 Data Source

The data are captured in TxHSN.

BL 2020 Methodology

This measure is calculated quarterly by running a report in TxHSN for the number of facilities enrolled and in compliance with reporting requirements.

BL 2020 Purpose

Measures healthcare facility compliance with legislatively mandated reporting of health care-associated infections and preventable adverse events.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	1	Preparedness and Prevention Services
Objective No.	2	Infectious Disease Control, Prevention and Treatment
Strategy No.	4	TB Surveillance and Prevention
Measure Type	OP	
Measure No.	1	Number of Tuberculosis Disease Investigations Conducted

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-02-04
Key Measure: Y **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The number of TB reports managed during the fiscal year.

BL 2020 Data Limitations

Data are limited to information entered into the TB registry and case management data systems.

BL 2020 Data Source

The DSHS captures data in the National Electronic Disease Surveillance System (NEDSS), and the Tuberculosis (TB) Contacts Database.

BL 2020 Methodology

This measure is calculated quarterly by summing the number of TB records entered into NEDSS and the contacts database during the quarter. A TB record is defined as a case, contact, or suspected report; or a laboratory report.

BL 2020 Purpose

Measures the number of disease reports.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	1	Preparedness and Prevention Services
Objective No.	2	Infectious Disease Control, Prevention and Treatment
Strategy No.	5	Texas Center for Infectious Disease (TCID)
Measure Type	EF	
Measure No.	1	Average Cost Per Inpatient Day: Pan-susceptible TB

Calculation Method: N **Target Attainment: L** **Priority: H** Cross Reference:
Key Measure: N **New Measure: Y** **Percentage Measure: N**

BL 2020 Definition

This measure reflects the average cost of one inpatient day at the Texas Center for Infectious Disease (TCID) for a pan-susceptible patient. Pan-susceptible TB is the tuberculosis bacteria that are sensitive to any TB medication and thus able to be treated with any TB medication.

BL 2020 Data Limitations

None.

BL 2020 Data Source

Quarterly accounting, pharmacy data, and the electronic medical records system.

BL 2020 Methodology

Calculated by dividing the total expenses for inpatient services for pan-susceptible TB patients for a given period by the total number of pan-susceptible TB patient days for the same period.

BL 2020 Purpose

Monitors the average cost per patient day of these patients with less costly treatment measures.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	1	Preparedness and Prevention Services
Objective No.	2	Infectious Disease Control, Prevention and Treatment
Strategy No.	5	Texas Center for Infectious Disease (TCID)
Measure Type	EF	
Measure No.	2	Average Cost Per Inpatient Day: Drug Resistant TB

Calculation Method: N **Target Attainment: L** **Priority: H** Cross Reference:
Key Measure: N **New Measure: Y** **Percentage Measure: N**

BL 2020 Definition

This measure reflects the average cost of one inpatient day at the Texas Center for Infectious Disease (TCID) for a drug-resistant TB patient. Average cost will be reported for drug-resistant patients (inclusive of drug-resistant, multi-drug resistant, pre-extremely drug resistant, and extremely drug resistant).

BL 2020 Data Limitations

None.

BL 2020 Data Source

Quarterly accounting, pharmacy data, and the electronic medical records system.

BL 2020 Methodology

Calculated by dividing the total expenses for inpatient services for drug-resistant patients for a given period by the total number of drug-resistant patient days for the same period.

BL 2020 Purpose

Monitors the average cost per patient day of these higher cost patients.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: **537** Agency: **State Health Services, Department of**

Goal No.	1	Preparedness and Prevention Services
Objective No.	2	Infectious Disease Control, Prevention and Treatment
Strategy No.	5	Texas Center for Infectious Disease (TCID)
Measure Type	OP	
Measure No.	1	Number of Inpatient Days, Texas Center for Infectious Disease

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-02-05
Key Measure: Y **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The total number of days of care charged for occupied inpatient beds.

BL 2020 Data Limitations

None.

BL 2020 Data Source

Total daily census is aggregated in the Hospital Information System at midnight.

BL 2020 Methodology

Calculated by summing all inpatient days for the reporting period.

BL 2020 Purpose

Monitoring of total patient days at TCID is a public health indicator both of acuity of patient conditions and complications in communities. This reflects the utilization of total beds.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	1	Preparedness and Prevention Services
Objective No.	2	Infectious Disease Control, Prevention and Treatment
Strategy No.	5	Texas Center for Infectious Disease (TCID)
Measure Type	OP	
Measure No.	2	Number of Admissions: Total Number Patients Admitted to Tcid

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-02-05
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

Number of admissions for the reporting period.

BL 2020 Data Limitations

None.

BL 2020 Data Source

Admission summary for each patient admitted to TCID is logged into the electronic medical record and internal data base, and data is compiled quarterly.

BL 2020 Methodology

Whole number cumulated for the reporting period.

BL 2020 Purpose

Measures activity and utilization of Tuberculosis inpatient treatment.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: 537	Agency: State Health Services, Department of
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Goal No.	1	Preparedness and Prevention Services
Objective No.	3	Health Promotion and Chronic Disease Prevention
Strategy No.	1	Health Promotion & Chronic Disease Prevention
Measure Type	OP	
Measure No.	1	Number of Diabetes-related Prevention Activities

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-03-01
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The number of community and clinical outreach and education activities provided on diabetes and the number of persons receiving diabetes services.

BL 2020 Data Limitations

None.

BL 2020 Data Source

Summary report derived from monthly activity reports from grant-funded projects including Community Diabetes Education Program and Community and Clinical Health Bridge, generated through Program Management and Tracking System database.

BL 2020 Methodology

The number of activities and services consists of the sum of: 1) outreach and educational presentations to persons with or at risk for diabetes and health care professionals, 2) one-on-one education, 3) support groups, 4) responses to requests for information and consultation, and 5) persons receiving education services.

BL 2020 Purpose

Measures the number of diabetes related prevention activities conducted by DSHS contracted providers.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: 537	Agency: State Health Services, Department of
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Goal No.	1	Preparedness and Prevention Services
Objective No.	4	State Laboratory
Strategy No.	1	Laboratory Services
Measure Type	OP	
Measure No.	1	Number of Laboratory Tests Performed

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-04-01
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The number of laboratory tests performed represents the number of specimens submitted to the laboratory multiplied by the number of tests performed on each specimen. The number of tests is defined by the actual tests requested by the individual or organization submitting the specimen.

BL 2020 Data Limitations

This measure will report only the total volume of tests performed by the laboratory and will not account for differences in the amount of work needed for various

BL 2020 Data Source

Summary reports from the laboratory information management systems.

BL 2020 Methodology

Count of number of individual tests performed on specimens submitted to the laboratory.

BL 2020 Purpose

To provide an indicator of the volume of testing performed by the Laboratory Services Section of DSHS.

Strategy-Related Measures Definitions
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
Goal No.	2	Community Health Services	
Objective No.	1	Promote Maternal and Child Health	
Strategy No.	1	Maternal and Child Health	
Measure Type	OP		
Measure No.	1	Number of Newborns Receiving Hearing Screens (All Funding Sources)	

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 02-01-01
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

This measure reports the number of newborns receiving a newborn hearing screen, as mandated under Section 1, Subtitle B, Title 2, Health and Safety Code, Chapter 47, at a licensed birthing facility.

BL 2020 Data Limitations

Complete data may not be available for the reporting period at the time the report is due; therefore, projections may be included based on available data.

BL 2020 Data Source

The data source is the Texas Early Hearing Detection and Intervention Management Information System (TEDHI MIS).

BL 2020 Methodology

Newborns receiving a newborn hearing screen from a licensed birthing facility certified through the TEDHI program will be counted. Birthing facilities electronically data enter newborn hearing screen information using the TEDHI MIS.

BL 2020 Purpose

This measure is intended to show the population of newborns that receive a newborn hearing screening prior to discharge from a birthing facility. Early identification of newborns who are deaf or hard of hearing is critical in order to effect interventions allowing developmental language, vocabulary, and

Strategy-Related Measures Definitions
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
Goal No.	2		Community Health Services
Objective No.	1		Promote Maternal and Child Health
Strategy No.	2		Children with Special Health Care Needs
Measure Type	EF		
Measure No.	1		Average Annual Cost Per CSHCN Client Receiving Case Management

Calculation Method: N **Target Attainment: L** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-03-03 EF
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

This measure reports the average annual cost per unduplicated client with special health care needs who receives case management. Case management provides a comprehensive service to assist clients and their families in gaining access to needed resources, including intake, assessment, coordination, advocacy and follow-up. Dually-eligible, Medicaid and the Children with Special Health Care Needs (CSHCN) Services Program clients served are not reflected in this measure. For purposes of this performance measure, "CSHCN clients" are children (or adults with Cystic Fibrosis) with special health care needs who receive case management but are not necessarily enrolled in the CSHCN Services Program. A client is considered as receiving case management services when a case manager has been assigned to the client and his or her family, and services have been provided.

BL 2020 Data Limitations

Complete data may not be available for the reporting period at the time the report is due; therefore, estimates may be included based on the data available.

BL 2020 Data Source

The number of clients receiving case management services is derived from the monthly regional reports provided to the Texas Department of State Health Services (DSHS) by CSHCN Services Program regional program directors. Expenditure data is obtained from the DSHS accounting system.

BL 2020 Methodology

The average cost per unduplicated client receiving case management is calculated by dividing the total expended for case management by the total number of clients who received case management services. Estimates may be used for quarters in which claims data is incomplete.

BL 2020 Purpose

This measure reports the number of non-Medicaid clients with special health care needs who receive case management services. Services ensure clients a) gain access to necessary medical, social, educational and other services to reduce morbidity and mortality; b) are encouraged to use cost effective health care; and c) receive appropriate referrals to medical providers and community resources to discourage over utilization and duplication of services.

Strategy-Related Measures Definitions
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
Goal No.	2		Community Health Services
Objective No.	1		Promote Maternal and Child Health
Strategy No.	2		Children with Special Health Care Needs
Measure Type	OP		
Measure No.	1		Number of CSHCN Clients Receiving Case Management

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 01-03-03
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

This measure reports the unduplicated number of clients with special health care needs who receive case management. Case management provides a comprehensive service to assist clients and their families in gaining access to needed resources, including intake, assessment, coordination, advocacy and follow-up. Dually-eligible, Medicaid and Children with Special Health Care Needs (CSHCN) Services Program clients served are not reflected in this measure. For purposes of this performance measure, "CSHCN clients" are children (or adults with Cystic Fibrosis) with special health care needs who receive case management but are not necessarily enrolled in the CSHCN Services Program. A client is considered as receiving case management services when a case manager has been assigned to the client and his or her family, and services have been provided.

BL 2020 Data Limitations

Complete data may not be available for the reporting period at the time the report is due; therefore, estimates may be included based on the data available.

BL 2020 Data Source

The number of clients receiving case management services is derived from the quarterly regional reports provided to the Texas Department of State Health Services (DSHS) central office.

BL 2020 Methodology

The number of clients with a case manager reported by the regional offices.

BL 2020 Purpose

This measure reports the number of non-Medicaid clients with special health care needs who receive case management services. Services ensure clients a) gain access to necessary medical, social, educational and other services to reduce morbidity and mortality; b) are encouraged to use cost-effective health care; and c) receive appropriate referrals to medical providers and community resources to discourage over utilization and duplication of services.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	2	Community Health Services
Objective No.	2	Strengthen Healthcare Infrastructure
Strategy No.	1	EMS and Trauma Care Systems
Measure Type	EX	
Measure No.	1	Number of Trauma Facilities

Calculation Method: N **Target Attainment: H** **Priority: M** Cross Reference: Agy 537 085-R-S70-1 02-02-01
Key Measure: Y **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

This measure is defined as the number of hospitals designated as trauma facilities. Each trauma facility designation is documented in applications filed and by survey reports filed by staff or the applicant hospital. Each designation survey is documented in files established by staff for each designated facility.

BL 2020 Data Limitations

None.

BL 2020 Data Source

The Regulatory Automation System (RAS) database of designated trauma facilities and trauma designation files is the data source.

BL 2020 Methodology

The number is determined by adding the number of designated trauma facilities at each level and then summing those.

BL 2020 Purpose

This measure provides a way to determine the level of department regulatory activities within this strategy. Significant staff resources are required to designate trauma facilities. This measure provides a way to track those resources.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: 537	Agency: State Health Services, Department of
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Goal No.	2	Community Health Services
Objective No.	2	Strengthen Healthcare Infrastructure
Strategy No.	1	EMS and Trauma Care Systems
Measure Type	EX	
Measure No.	2	Number of Stroke Facilities

Calculation Method: N **Target Attainment: H** **Priority: M** Cross Reference: Agy 537 085-R-S70-1 02-02-01
Key Measure: Y **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

This measure is defined as the number of hospitals designated as stroke facilities. Each stroke facility designation is documented in applications filed and by survey reports filed by staff or the applicant hospital. Each designation survey is documented in files established by staff for each designated facility.

BL 2020 Data Limitations

None

BL 2020 Data Source

The Office of EMS and Trauma Systems Coordination program’s database of stroke facilities designation files is the data source.

BL 2020 Methodology

The number is determined by adding the number of designated stroke facilities at each level and then summing those.

BL 2020 Purpose

This measure provides a way to determine the level of department regulatory activities within this strategy. Significant staff resources are required to designate stroke facilities. This measure provides a way to track those resources.

Strategy-Related Measures Definitions
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
Goal No.	2		Community Health Services
Objective No.	2		Strengthen Healthcare Infrastructure
Strategy No.	1		EMS and Trauma Care Systems
Measure Type	EX		
Measure No.	3		Number of Hospitals with Maternal Care Designation

Calculation Method: N **Target Attainment: H** **Priority: H** Cross Reference:
Key Measure: Y **New Measure: Y** **Percentage Measure: N**

BL 2020 Definition

This measure is defined as the total number of hospitals designated at any maternal level of care. To achieve the maternal level of care designation, facilities submit to DSHS an application including a report from an on-site review conducted by an independent organization which documents compliance with Texas Administrative Code 25, Chapter 133, Subchapter J, Hospital Level of Care Designations for Neonatal and Maternal Care, and a letter from the applicable Perinatal Care Region verifying participation in the region. Re-designation is required every three years. The measure definition does not include “licensed” in the description because the state owned hospitals (e.g. UTMB) are not licensed but may seek designation at some point.

BL 2020 Data Limitations

None.

BL 2020 Data Source

Regulatory Automated System and Health and Human Services licensing database.

BL 2020 Methodology

The number reported is the total number of designated facilities, determined by adding the number of individually designated maternal facilities and reflecting all levels of designation, into a single total.

BL 2020 Purpose

To track fluctuations in the number of hospitals that are designated at a Maternal Level of Care. Maternal Level of Care Designation is an eligibility requirement for hospital Medicaid reimbursement for maternal care.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	2	Community Health Services
Objective No.	2	Strengthen Healthcare Infrastructure
Strategy No.	1	EMS and Trauma Care Systems
Measure Type	EX	
Measure No.	4	Number of Hospitals with Neonatal Care Designation

Calculation Method: N **Target Attainment: H** **Priority: H** Cross Reference:
Key Measure: Y **New Measure: Y** **Percentage Measure: N**

BL 2020 Definition

This measure is defined as the total number of hospitals designated at any neonatal level of care. To achieve the neonatal level of care designation, facilities submit to DSHS an application including a report from an on-site review conducted by an independent organization which documents compliance with Texas Administrative Code 25, Chapter 133, Subchapter J, Hospital Level of Care Designations for Neonatal and Maternal Care, and a letter from the applicable Perinatal Care Region verifying participation in the region. Re-designation is required every three years. The measure definition does not include “licensed” in the description because the state owned hospitals (e.g. UTMB) are not licensed but may seek designation at some point.

BL 2020 Data Limitations

None.

BL 2020 Data Source

Regulatory Automated System and Health and Human Services licensing data base.

BL 2020 Methodology

The number reported is the total number of designated facilities, determined by adding the number of individually designated facilities and reflecting all levels of neonatal designation, into a single total.

BL 2020 Purpose

To track fluctuations in the number of hospitals that are designated at a Neonatal Level of Care. Neonatal Level of Care Designation is an eligibility requirement for hospital Medicaid reimbursement for neonatal care.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: 537	Agency: State Health Services, Department of
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Goal No.	2	Community Health Services
Objective No.	2	Strengthen Healthcare Infrastructure
Strategy No.	1	EMS and Trauma Care Systems
Measure Type	OP	
Measure No.	1	Number of Providers Funded: EMS/Trauma

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 02-02-01
Key Measure: Y **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

This measure tracks emergency health care providers who are provided funding through one or more of the EMS/trauma systems development funding

BL 2020 Data Limitations

None.

BL 2020 Data Source

The Office of EMS and Trauma Systems Coordination database of contractors and files.

BL 2020 Methodology

The number is determined by counting the providers who are funded. Data is obtained from contract files.

BL 2020 Purpose

This measure is an indicator of how well the department handles the distribution of funds intended for emergency healthcare system's development.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	2	Community Health Services
Objective No.	2	Strengthen Healthcare Infrastructure
Strategy No.	1	EMS and Trauma Care Systems
Measure Type	OP	
Measure No.	2	# EMS Providers Licensed, Permit, Cert, Registered

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 02-02-01
Key Measure: Y **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The cumulative total (both new and renewals) of EMS providers licensed, permitted, certified, registered, documented, or placed on a registry.

BL 2020 Data Limitations

None.

BL 2020 Data Source

The data is obtained manually and from automated databases.

BL 2020 Methodology

The total number of new and renewal licenses, permits, certifications, and registrations that are issued by the EMS licensing group. The information is collected from the Regulatory Automation System and is based on real-time data. The Consumer Protection licensing group collects data on licenses, permits, certifications, and registrations then works with EMS programs for verification of the data.

BL 2020 Purpose

The measure provides inventory of the total number of licensed, permitted, certified, or registered EMS providers in the state.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	2	Community Health Services
Objective No.	2	Strengthen Healthcare Infrastructure
Strategy No.	1	EMS and Trauma Care Systems
Measure Type	OP	
Measure No.	3	Number of Professional EMS Complaint Investigations Conducted

Calculation Method: C **Target Attainment: H** **Priority: L** Cross Reference: Agy 537 085-R-S70-1 02-02-01
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The number of EMS complaint investigations conducted is defined as the total number of investigations performed by staff which are documented by an appropriate investigative report. The investigations are initiated upon notification of possible violations of state laws or rules.

BL 2020 Data Limitations

None.

BL 2020 Data Source

The data are extracted from an automated regulatory system which has an enforcement module for tracking complaint investigations

BL 2020 Methodology

The complaint investigations are totaled quarterly and are cumulative for the fiscal year.

BL 2020 Purpose

Investigating complaints against EMS providers is an element of regulation and public health protection.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	2	Community Health Services
Objective No.	2	Strengthen Healthcare Infrastructure
Strategy No.	1	EMS and Trauma Care Systems
Measure Type	OP	
Measure No.	4	Number of Licenses Issued for EMS Entities

Calculation Method: C **Target Attainment: H** **Priority: M** Cross Reference: Agy 537 085-R-S70-1 02-02-01
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The number of licenses issued reflects the number of newly licensed entities, entities renewing licenses, changing ownership (i.e., entities bought and sold), changing address, name, and number of beds.

BL 2020 Data Limitations

This measure may be less than the actual workload due to applications received and reviewed where no license is issued (for various reasons). This measure does not reflect the number of licensed EMS entities at any given time (i.e., a count of licensed entities) due to the fact that while initial licenses are being issued to new entities, a number of entities are closing or undergoing a change of ownership.

BL 2020 Data Source

After the receipt of a complete application and licensing fee and upon completion of the application review, a license is issued to the entity. All license data is entered into the regulatory databases.

BL 2020 Methodology

The licenses issued are totaled each quarter and are cumulative for the fiscal year.

BL 2020 Purpose

These counts can be used for analyzing trends in the EMS industry and in forecasting future trends, growths, and/or declines in the EMS industry as well as showing the significant workload of the programs.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	2	Community Health Services
Objective No.	2	Strengthen Healthcare Infrastructure
Strategy No.	1	EMS and Trauma Care Systems
Measure Type	OP	
Measure No.	5	Number of EMS Facility Complaint Investigations Conducted

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 02-02-01
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The number of complaint investigations conducted is defined as the total number of investigations under state and federal regulations performed by staff and the total number of self-investigated complaints. The emergency management program’s investigations are initiated upon notification of possible violations of state laws or rules.

BL 2020 Data Limitations

None.

BL 2020 Data Source

The data are computed manually & from computerized database information from survey & investigation documents submitted by staff. The emergency management program (EMP) activities are tracked by using a computerized trackg sys for complaints. They also collect complaint data on the entities regulated by

BL 2020 Methodology

The complaint investigations are totaled quarterly and are cumulative for the fiscal year.

BL 2020 Purpose

A complaint investigation is based on allegations of potential violations of state regulations. The investigative report, completed by the surveyor who performs the investigation, shows the allegation(s) considered; the investigative process; the area(s) found to be deficient in meeting any relevant regulations; & the finding(s) relating to the validity of the allegation(s).

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: 537	Agency: State Health Services, Department of
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Goal No.	2	Community Health Services
Objective No.	2	Strengthen Healthcare Infrastructure
Strategy No.	1	EMS and Trauma Care Systems
Measure Type	OP	
Measure No.	6	Number of EMS Delivery Entity Surveys Conducted

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 02-02-01
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

This measure is defined as the number of surveys pertaining to the quality of EMS delivery and EMS educational programs under state and federal regulations conducted by staff, excluding complaint investigations. EMS delivery entities include emergency medical services providers. EMS educational program entities include emergency management courses.

BL 2020 Data Limitations

None.

BL 2020 Data Source

Each survey is documented in a report provided by the surveyor(s) at the completion of the survey process. These reports are kept in files either in the central or regional offices depending on the surveyors' headquarters and some data is entered into databases. Documentation identifies the databases and data stored in each regional office.

BL 2020 Methodology

This measure is the total number of surveys pertaining to the quality of EMS delivery and EMS educational programs conducted by staff for each quarter, excluding complaint investigations, and is cumulative for the fiscal year.

BL 2020 Purpose

This measure is the total number of surveys pertaining to the quality of EMS delivery and EMS educational programs under state and federal regulations conducted by staff, excluding complaint investigations.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: 537	Agency: State Health Services, Department of
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Goal No.	3	Consumer Protection Services
Objective No.	1	Provide Licensing and Regulatory Compliance
Strategy No.	1	Food (Meat) and Drug Safety
Measure Type	EF	
Measure No.	1	Average Cost Per Surveillance Activity - Food/Meat and Drug Safety

Calculation Method: N **Target Attainment: L** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 03-01-01 EF
Key Measure: Y **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The average cost per surveillance activity is defined as the average of all costs for the inspection and investigation programs relative to food, drug and meat safety.

BL 2020 Data Limitations

Actual performance may have to be updated because complete surveillance and expenditure data is not always available until after the close of the reporting

BL 2020 Data Source

The expenditures from the manufactured food, retail foods, drugs and medical devices, meat safety, milk and dairy, and seafood safety programs is obtained from the accounting system used by the DSHS budget office. The number of surveillance activities is obtained from the Regulatory Automation System (RAS) and the Public Health Information System (PHIS). The surveillance activities are compiled by designated program staff in Environmental Consumer Safety Section and verified by program managers as accurate.

BL 2020 Methodology

The year-to-date cost is calculated for each program area: manufactured food, retail foods, drugs and medical devices, meat safety, milk and dairy, and seafood safety. The expenditures are obtained from the accounting system used by the DSHS budget office. These costs are divided by the program area's year-to-date number of surveillance activities conducted. The quotients are then averaged by the weighted-average method to arrive at the average cost.

BL 2020 Purpose

Measures the average cost per surveillance activity for food, drug and meat safety.

Strategy-Related Measures Definitions
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
Goal No.	3		Consumer Protection Services
Objective No.	1		Provide Licensing and Regulatory Compliance
Strategy No.	1		Food (Meat) and Drug Safety
Measure Type	OP		
Measure No.	1		# of Surveillance Activities Conducted - Food/Meat and Drug Safety

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 03-01-01
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The total number of inspection activities and investigations performed by staff that are documented by appropriate reports. Includes: routine, special, complaint, compliance, inspections and investigations; seafood surveys; collection of samples; recall effectiveness checks and scheduling of drugs.

BL 2020 Data Limitations

None.

BL 2020 Data Source

The data are obtained from the Regulatory Automation System (RAS) and other systems maintained to document activities that are not documented in RAS. The programs collect routine, special, complaint, and compliance inspection and investigation data, as well as sample data and recall effectiveness data. The surveillance activities are compiled by designated program staff in Environmental Consumer Safety Section and verified by program managers as accurate.

BL 2020 Methodology

The data are totaled quarterly and are cumulative for the fiscal year. For this measure, the number of inspections, re-inspections, and investigations where there is a documented report are counted. The inspections and investigations include routine, special, complaint, and compliance inspections and investigations; seafood surveys; collection of samples; recall effectiveness checks and scheduling of drugs. Each group manager is responsible for pulling this number from Regulatory Automation System (RAS) or from other information (such as the seafood water quality surveys, or Public Health Information System (PHIS), or the scheduling of drugs on paper copies) for the specific program area. The numbers are sent to the Policy, Standards, Quality Assurance Manager who combines the numbers for the strategy. The numbers are compiled for every quarter, and the total is added to the previous quarter reported in the fiscal year.

BL 2020 Purpose

The measure illustrates the level of workload borne by each inspector as an average which aides in justifying staff resources. This data is necessary to calculate the cost of inspections. Without knowing how many activities are performed under this measure it would be impossible to determine the average cost of inspections/activities.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	3	Consumer Protection Services
Objective No.	1	Provide Licensing and Regulatory Compliance
Strategy No.	1	Food (Meat) and Drug Safety
Measure Type	OP	
Measure No.	2	# of Enforcement Actions Initiated - Food/Meat and Drug Safety

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 03-01-01
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

Enforcement actions initiated include notices of violation that propose revocation, suspension and denial of licenses; administrative penalties and orders; enforcement conferences; referrals to the Attorney General and District Attorney; repeated violation letters; detentions, letters of advisement, letters of concern, warning letters, incident evaluations, collection letters, and inspection warrants obtained and all other actions at law.

BL 2020 Data Limitations

Data are obtained from multiple sources and not one centralized system.

BL 2020 Data Source

The data are obtained from the Regulatory Automation System (RAS) and other systems maintained to document activities that are not documented in RAS. Data are collected by the seafood, manufactured foods, retail foods, milk & dairy, drugs & medical devices, and meat safety programs.

BL 2020 Methodology

The data are totaled quarterly and are cumulative for the fiscal year. For this measure, the total number of enforcement actions are counted.

BL 2020 Purpose

The information obtained through this measure ensures DSHS is in compliance with state laws and rules.

Strategy-Related Measures Definitions
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
Goal No.	3		Consumer Protection Services
Objective No.	1		Provide Licensing and Regulatory Compliance
Strategy No.	1		Food (Meat) and Drug Safety
Measure Type	OP		
Measure No.	3		# of Licenses/Registrations Issued - Food/Meat and Drug Safety

Calculation Method: C **Target Attainment: H** **Priority: M** Cross Reference: Agy 537 085-R-S70-1 03-01-01
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The total number of new and renewed licenses, permits, registrations, certifications and accreditations issued to food, milk, meat, drug, and device establishments, studios, manufacturers, wholesalers, salvagers, brokers, educational programs, and individuals.

BL 2020 Data Limitations

Data are collected from multiple data sources and are manually counted in some instances which could potentially lead to miscalculation or exclusion of data in total count.

BL 2020 Data Source

The data are calculated manually and by automated databases. The programs (seafood safety, milk & dairy, food, drug, and meat safety) collect data on licenses, permits, and registrations. Licensing and certification data are collected by the manufactured foods, milk & dairy, retail, and seafood safety programs, and the Professional Licensing & Certification Unit. Granting data are collected by the Meat Safety Assurance Unit. Accreditation data are collected by the retail foods and manufactured foods programs. Source documentation identifies the manual and automated databases.

BL 2020 Methodology

The number of licenses, permits, registrations, certifications, and accreditations issued are totaled quarterly and are cumulative for the FY. The total number of new & renewal licenses, permits, registrations, certifications, and accreditations are issued by the food and drug regulatory licensing groups to: food, milk, drug & device establishments, studios, manufacturers, wholesalers, brokers, educational programs, and individuals, and the total number of grants issued by the MSA. The data are calculated by the RAS and PHIS databases. The two Regulatory Licensing Programs collect data on licenses, permits and registrations then work with manufactured foods, milk and dairy, and Policy, Standards & Quality Assurance programs for verification of the data.

BL 2020 Purpose

This measure provides an inventory of the total number of licenses in the state. It provides information about the businesses that are operating food, milk & drug & device, studios, manufacturer, wholesale, and brokers in the state. The potential impact of the data is being able to trace-back food borne illnesses and determine the number of employees that are needed to regulate these businesses.

Strategy-Related Measures Definitions
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
Goal No.	3	Consumer Protection Services	
Objective No.	1	Provide Licensing and Regulatory Compliance	
Strategy No.	2	Environmental Health	
Measure Type	EF		
Measure No.	1	Average Cost Per Surveillance Activity - Environmental Health	

Calculation Method: N **Target Attainment: L** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 03-01-02 EF
Key Measure: Y **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The average cost per surveillance activity is defined as the average of all costs for the inspections and investigation programs (except "Tier Two" reports) relative to environmental health.

BL 2020 Data Limitations

Actual performance may have to be updated because complete surveillance and expenditure data is not always available until after the close of the reporting

BL 2020 Data Source

The cost numbers are calculated from dollars expended by the toxic substances control, general sanitation, and product safety programs for surveillance activities. The number of surveillance activities is obtained from monthly activity reports. The numbers are verified by program managers and certified as accurate. Data are derived from electronic databases and monthly activity reports for each program.

BL 2020 Methodology

The year to date cost is calculated for toxic substances control, general sanitation, and product safety programs for surveillance activities. These costs are divided by the program area's year to date number of surveillance activities conducted. The quotients are then averaged by the weighted-average method to arrive at the average cost.

BL 2020 Purpose

Measures the average cost per surveillance activity for environmental health.

Strategy-Related Measures Definitions
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
Goal No.	3		Consumer Protection Services
Objective No.	1		Provide Licensing and Regulatory Compliance
Strategy No.	2		Environmental Health
Measure Type	OP		
Measure No.	1		Number of Surveillance Activities Conducted - Environmental Health

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 03-01-02
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The total number of surveillance activities, inspections and investigations performed by staff that are documented by appropriate reports. Includes routine, complaint, and compliance inspections, collection of samples, which are performed at a place of business, school, clinic, public building, temporary work place, or other facility.

BL 2020 Data Limitations

None.

BL 2020 Data Source

The data are obtained from the Regulatory Automation System (RAS) or other documented sources for a specific program area. The programs collect routine, special, complaint, compliance, and investigation data, as well as sample data including recall effectiveness and detention data. The surveillance activities are compiled by designated program staff in the Policy, Standards, and Quality Assurance Unit and verified by program managers as accurate.

BL 2020 Methodology

The data are totaled quarterly and are cumulative for the fiscal year. For this measure, the total number of inspections, re-inspections and investigations that are documented by inspection reports are counted. Included are routine, special, complaint, and compliance inspections, collection of samples, and any other type of investigation performed at a place of business, school, clinic, public building, temporary work place, or other facility. Each environmental group manager is responsible for pulling this number from the Regulatory Automation System (RAS) or from other information (such as the sampling results from contracted laboratories for asbestos) for the specific program area. The numbers are sent to the Policy, Standards, Quality Assurance Manager who combines the numbers for the strategy. The numbers are compiled for every quarter, and the total is added to the previous quarter reported in the fiscal year.

BL 2020 Purpose

It illustrates the level of workload borne by each inspector as an average which aides in justifying staff resources. This data are necessary to calculate the cost of inspections. Without knowing how many activities are performed under this measure it would be impossible to determine the average cost of

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	3	Consumer Protection Services
Objective No.	1	Provide Licensing and Regulatory Compliance
Strategy No.	2	Environmental Health
Measure Type	OP	
Measure No.	2	Number of Enforcement Actions Initiated - Environmental Health

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 03-01-02
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

Enforcement actions initiated include notices of violation with proposed revocation, suspensions and denials of licenses, administrative penalties and orders, enforcement conferences, referral to the Attorney General and District Attorney, repeated violation letters, detentions, letters of advisements, warning letters, incident evaluations, collection letters and inspection warrants obtained and all other actions at law.

BL 2020 Data Limitations

None.

BL 2020 Data Source

The data are obtained from the Regulatory Automation System (RAS). The data are collected by the general sanitation, product safety and environmental hazard programs.

BL 2020 Methodology

The data are totaled quarterly and are cumulative for the fiscal year. For this measure, the total number enforcement actions are counted. Included are notices of violation with proposed revocation, suspension and denial of licenses, administrative penalties and orders, enforcement conferences, referrals to the Attorney General (AG) and District Attorney (DA) from Enforcement staff, repeated violation letters, detentions, letters of advisements, warning letters, incident evaluations, collection letters, and inspection warrants obtained from Inspections staff.

BL 2020 Purpose

The information obtained through this measure ensures DSHS is in compliance with state laws and rules.

Strategy-Related Measures Definitions
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
Goal No.	3	Consumer Protection Services	
Objective No.	1	Provide Licensing and Regulatory Compliance	
Strategy No.	2	Environmental Health	
Measure Type	OP		
Measure No.	3	Number of Licenses Issued - Environmental Health	

Calculation Method: C **Target Attainment: H** **Priority: M** Cross Reference: Agy 537 085-R-S70-1 03-01-02
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

This measure includes the number of licenses, permits, registrations, certifications, and accreditations issued. For purposes of this output measure, "license" includes new and renewal licenses, permits, registrations, certifications, accreditations issued or initially denied. The types of "licenses" are: youth camp, volatile chemical, hazardous products, asbestos, and lead.

BL 2020 Data Limitations

None.

BL 2020 Data Source

The data are obtained from the Regulatory Automation System (RAS). The general sanitation program and product safety and toxic substances control programs collect data for this measure.

BL 2020 Methodology

The number of licenses issued is totaled quarterly and is cumulative for the fiscal year. The total number of new and renewal licenses, permits, registrations, certifications and accreditations issued by the environmental regulatory licensing groups to youth camps, and abusable volatile chemical manufacturers and distributors, hazardous products manufacturers and distributors, asbestos, lead abatement companies and related licensees. The regulatory licensing programs collect data on licenses, permits, and registrations and work with the environmental Policy, Standards and Quality Assurance (PSQA) programs for verification. The Regulatory Licensing Unit submits this data to the Div. office.

BL 2020 Purpose

This measure is important because it provides an inventory of the total number of licenses that we have in the state. It implies that we have knowledge of the businesses that are operating youth camps, abusable volatile chemical manufacturers and distributors, and lead abatement in the state. The data is indicative of the number of businesses that are in compliance with state laws and rules. It also indicates the number of employees that are needed to regulate these businesses.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code: 537	Agency: State Health Services, Department of
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Goal No.	3	Consumer Protection Services
Objective No.	1	Provide Licensing and Regulatory Compliance
Strategy No.	3	Radiation Control
Measure Type	EF	
Measure No.	1	Average Cost Per Surveillance Activity - Radiation Control

Calculation Method: N **Target Attainment: L** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 03-01-03 EF
Key Measure: Y **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The average cost per surveillance activity is defined as the average of all costs for the inspection and investigation programs relative to radiation control.

BL 2020 Data Limitations

Actual performance may have to be updated because complete surveillance and expenditure data is not always available until after the close of the reporting

BL 2020 Data Source

The expenditures from the radioactive materials, x-ray, lasers, industrial radiography, and mammography programs are obtained from the accounting system used by the DSHS budget office. The number of surveillance activities is obtained from the Regulatory Automation System (RAS). The surveillance activities are compiled by designated program staff in Environmental Consumer Safety Section and verified by program managers as accurate.

BL 2020 Methodology

The year-to-date cost is calculated for the radioactive materials, x-ray, lasers, industrial radiography, and mammography programs. The expenditures are obtained from the accounting system used by the DSHS budget office. The surveillance activities are obtained from the Regulatory Automation System (RAS). The quotients are then averaged by the weighted-average method to arrive at the average cost.

BL 2020 Purpose

Measures the average cost per surveillance activity for radiation control.

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	3	Consumer Protection Services
Objective No.	1	Provide Licensing and Regulatory Compliance
Strategy No.	3	Radiation Control
Measure Type	OP	
Measure No.	1	Number of Surveillance Activities Conducted - Radiation Control

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 03-01-03
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The number of surveillance activities, inspections and investigations performed by staff documented by an appropriate investigation report. Includes routine, special, complaint, and compliance inspections.

BL 2020 Data Limitations

None.

BL 2020 Data Source

The data are obtained from the Regulatory Automation System (RAS). The programs collect routine, special complaint, and compliance inspections and investigation data, including data and recall effectiveness data. The surveillance activities are compiled by designated program staff in the Policy, Standards, and Quality Assurant Unit and verified by program managers as accurate.

BL 2020 Methodology

The data are totaled quarterly and are cumulative for the fiscal year. For this measure, the total number of inspections and investigations where there is a documented report are counted. Included are routine, special, complaint, and compliance inspections, and collection of samples. The group manager is responsible for pulling this number from the Regulatory Automation System (RAS) or from other information (such as sampling results) for the specific program area. The numbers are sent to the Policy, Standards, Quality Assurance Manager who combines the numbers for the strategy. The numbers are compiled for every quarter, and the total is added to the previous quarter reported in the fiscal year.

BL 2020 Purpose

It illustrates the level of workload borne by each inspector as an average which aides in justifying staff resources. This data are necessary to calculate the cost of inspections. Without knowing how many activities are performed under this measure it would be impossible to determine the average cost of

Strategy-Related Measures Definitions
 86th Regular Session, Agency Submission, Version 1
 Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
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Goal No.	3	Consumer Protection Services
Objective No.	1	Provide Licensing and Regulatory Compliance
Strategy No.	3	Radiation Control
Measure Type	OP	
Measure No.	2	Number of Enforcement Actions Initiated - Radiation Control

Calculation Method: C **Target Attainment: H** **Priority: H** Cross Reference: Agy 537 085-R-S70-1 03-01-03
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

The number of enforcement actions initiated is defined as the total number of enforcement related activities initiated. Enforcement actions include a radioactive material license, x-ray or laser registration, industrial radiography certification, general license acknowledgment, mammography certification, or identification card revocation, enforcement conference, proposal of administrative penalties, administrative hearings, forwarding a case to the Attorney General or other appropriate authority for civil or criminal penalties or seeking an injunction for appropriate reason, and any other actions in courts of law.

BL 2020 Data Limitations

None.

BL 2020 Data Source

The data is obtained from the Regulatory Automation System (RAS). The data is collected by the radioactive materials, x-ray, and mammography programs for this measure.

BL 2020 Methodology

The data are totaled quarterly and is cumulative for the fiscal year. For this measure, we count the total number enforcement actions. Included are include preliminary reports of administrative penalties, revocation, suspension and denial of licenses, orders, enforcement conferences, and referrals to the Attorney General (AG) and District Attorney (DA) from Enforcement staff; and detentions, incident evaluations and warnings (notices of violations) from Policy, Standards, Quality Assurance (PSQA) and Inspection staff.

BL 2020 Purpose

Measures the number of enforcement actions initiated.

Strategy-Related Measures Definitions
86th Regular Session, Agency Submission, Version 1
Automated Budget and Evaluation System of Texas (ABEST)

Agency Code:	537	Agency:	State Health Services, Department of
Goal No.	3	Consumer Protection Services	
Objective No.	1	Provide Licensing and Regulatory Compliance	
Strategy No.	3	Radiation Control	
Measure Type	OP		
Measure No.	3	Number of Licenses/Registrations Issued - Radiation Control	

Calculation Method: C **Target Attainment: H** **Priority: M** Cross Reference: Agy 537 085-R-S70-1 03-01-03
Key Measure: N **New Measure: N** **Percentage Measure: N**

BL 2020 Definition

This is the measure of the total number of actions issued on radioactive material licenses, x-ray or laser registrations, industrial radiography certifications, general license acknowledgments, and mammography certifications and mammography accreditations (includes new permits, amendments, renewals, and

BL 2020 Data Limitations

None.

BL 2020 Data Source

The data is obtained from the Regulatory Automation System (RAS). The radioactive materials, x-ray, and mammography programs collect the data for this

BL 2020 Methodology

The number of licenses and registrations issued is totaled quarterly and is cumulative for the fiscal year. The total number of new, renewal, amendment, and termination actions issued on radioactive material licenses, x-ray or laser registrations, industrial radiography certifications, general license acknowledgments, and mammography certifications and accreditations. The data is calculated by the Regulatory Automation System (RAS). The radiation regulatory licensing program collects the data on the licenses, registrations, certifications, accreditations and acknowledgements and submits this data to the Division office.

BL 2020 Purpose

Measures the number of licenses/registrations issues.