

LOUISIANA DEPARTMENT OF AGRICULTURE
AND FORESTRY



2023 STRATEGIC PLAN

SUBMITTED BY:
MIKE STRAIN, DVM
COMMISSIONER OF AGRICULTURE AND FORESTRY



**COMMISSIONER MIKE STRAIN'S EXECUTIVE
STAFF**
(225)922-1234

Brent Robbins, DVM – Deputy Commissioner

Todd Parker – Confidential Assistant

Sabrina Sentino – Deputy Chief of Staff

Tabitha Gray – Executive Counsel

Jennifer Finley – Press Secretary

THE LOUISIANA DEPARTMENT OF AGRICULTURE AND FORESTRY

The Louisiana Department of Agriculture and Forestry is charged with overseeing the affairs of two of the state's largest industries -- agriculture and forestry. To that end, the agency is responsible for administering the laws, rules and regulations of the state regarding the growing, harvesting, processing, storage and sale of crop and livestock commodities.

To affect these goals, the department is divided into six divisions: one serves the financial, personnel and administrative management functions of the agency; and the other five are largely regulatory, serving to enforce the laws and regulations that govern the growing, harvesting, processing and distribution of Louisiana crops and livestock.

More specifically, the laws, rules and regulations govern the use of pesticides; the quality of fertilizers and seeds; the protection of animal health and food safety; the storage of grains; the inspection of fruits, vegetables, meats, major row crops and eggs; programs to ensure the health and long-term viability of our soil and water resources, the regulation of florists and nurserymen; the policing of livestock and rural farm theft; the registration of livestock brands; the calibration of motor fuel pumps; the calibration of all instruments that weigh and measure items for commercial sale and the growing of forestry seedling stock.

These laws, rules and regulations also ensure that the food is safe to eat and that it is prepared in sanitary processing facilities and that our forests are replanted for sustainability and protected from diseases and fire.

The department also works with other state, regional, national and international sectors of business and government to fulfill its goal of providing general oversight services for many of the affairs of rural Louisiana.

The Louisiana Department of Agriculture and Forestry (LDAF) is made up of the following offices:

Office of Agricultural and Environmental Sciences (AES)

Office of Agro-Consumer Services (ACS)

Office of Animal Health and Food Safety (AHFS)

Office of Forestry (FOR)

Office of Management and Finance (OMF)

Office of Soil and Water Conservation (SWC)



OFFICE OF AGRICULTURAL AND ENVIRONMENTAL SCIENCES

Dr. Ansel T. Rankins Sr., ASSISTANT COMMISSIONER
(225) 925-3770

Dr. Ted Gauthier, Director – Agricultural Chemistry Programs Division

Tina Peltier, Director – Horticulture and Quarantine Programs Division

Harry Schexnayder, Director – Pesticide and Environmental Programs
Division

Lester Cannon, Director – Seed Programs Division

Program Description:

The Office of Agricultural and Environmental Sciences administers the provisions of law relating to fertilizers, agricultural liming materials, medical marijuana, industrial hemp, boll weevil eradication, sweet potato diseases, crop pests and diseases, seeds, pesticides, horticulture, and apiaries. Statutes administered by the Office include R.S. 3:16,19, 20, 1024 and 1025, 1381-1430.13, 1431-1449, 1601-1617, 1651-1656, 1731-1736, 1741-1748, 1771-1775, 2301-2311, 2351-2354, 3201-3391.12, 3396.1-3396.6, 3801-3816; R.S. 36:621 and 628, R.S. 40:1046-1047, and R.S. 3:1461-1473. The Office receives its authority under R.S. 36:628(C). The Office is comprised of four divisions: Agricultural Chemistry Programs, Horticulture and Quarantine Programs, Pesticide and Environmental Programs, and Seed Programs.

The Horticulture & Quarantine Programs Division monitors for and provides for the prevention, control, and eradication of regulated and exotic crop pests or diseases endangering Louisiana's agricultural (food and fiber), forestry, horticultural, and apiary industries and the environment; ensures that products certified for export from Louisiana are free from regulated pests; and oversees the qualifications and practices of persons engaged in the green industry. This Division licenses and permits horticulture related businesses, and inspects, samples, surveys, monitors, and oversees control or eradication efforts for plant pests, including boll weevil. These activities are accomplished through the implementation and enforcement of the Horticulture Law, Boll Weevil Eradication Law, Crop Pests and Diseases Law, Sweet Potato Diseases Law and Apiary Law. Additionally, this Division partners with USDA and the LSU AgCenter for many of its quarantine or regulated pest activities, safeguarding agriculture and the environment for Louisiana stakeholders with the greatest efficiency and effectiveness possible.

The Pesticide and Environmental Programs Division inspects, enforces and regulates the registration, distribution, sale, offering for sale, and application of pesticides. The Division regulates, trains and certifies Private and Commercial Pesticide Applicators, Structural Pest Control Applicators, Restricted Use Pesticide (RUP) Salespersons, Agricultural Consultants, and Worker Protection Standards (WPS) Trainers, as well as regulates and licenses or permits respective businesses. The Division also monitors the state's water resources for pesticides and participates in affiliated federal programs such as Endangered Species, Worker Protection and Producer Establishments.

The Seed Programs Division ensures that all agriculture, vegetable, grass, flower and tree seed meets seed label guarantees and quality standards. In doing so, it prevents Louisiana from becoming a dumping ground for low quality planting seed and ensures that a mechanism is in place to provide a reliable source of high quality seed from superior new crop varieties for Louisiana producers. The Division is also charged with licensure and regulatory oversight of industrial hemp and hemp seed in Louisiana to certify it is being produced in compliance with state and federal laws. The responsibilities of the Seed Programs Division are: 1) Enforcement of the Seed Laws and Regulations; 2) Management of the Seed Certification Program; 3) Operation of the Official State Seed Testing Laboratory, and 4) Regulating the cultivation, processing, handling and transporting of industrial hemp in Louisiana.

The Agricultural Chemistry Division is responsible for administering state laws that regulate the manufacturing and sales of fertilizers and agricultural liming materials. The division performs chemical analyses in its Agricultural Chemistry Laboratory in support of the

administration and enforcement of these laws. Agricultural Chemistry also provides analytical chemistry support for three other programs within the Office of Agricultural and Environmental Sciences: Pesticide and Environmental Programs, the Medical Marijuana Program, and the Industrial Hemp Program. Additionally, Agricultural Chemistry provides analytical chemistry support for two programs within the Office of Animal Health and Food Safety: the Feed Program and the Meat Inspection Program.

A statewide force of agricultural environmental specialists carry out field inspections and investigations to ensure compliance with laws and are spread across the state in seven districts. These specialists are cross-trained in all Office programs to ensure proficiency in each area. Violators of regulations may be issued warnings or brought before a commission to answer alleged violations.

Mission:

The mission of the Office of Agricultural and Environmental Sciences is to ensure that fertilizers, agricultural liming materials and pesticides meet all requirements of law; to monitor, prevent, control and eradicate plant pests and diseases that threaten Louisiana's agriculture, environment and economy; to facilitate agricultural exports through certification of products; to oversee the qualifications and practices of persons engaged in the green industry; to protect human health and the environment by ensuring the proper labeling, distribution, storage, use, application and disposal of pesticides, and through enforcement of all pesticide laws; to ensure that seed sold for planting meets label guarantees and quality standards; and to ensure a safe, abundant supply of food and fiber.

Goals:

The goals of the Office of Agricultural and Environmental Sciences are to: 1) assure, through sampling and inspection, that fertilizer, lime, horticultural products, imported and exported agricultural products, pesticides, and seeds meet or exceed the quality standards set by federal and Louisiana laws, rules, and regulations; and 2) through licensing, certification, surveillance and training, assure a level of competency in services and products provided by those industries regulated in an effort to protect the public and the environment.

OBJECTIVE 1

The Horticulture & Quarantine Programs Division will continue to monitor for and provide for the prevention, control, and eradication of regulated and exotic crop pests or diseases endangering Louisiana's agricultural (food and fiber), forestry, horticultural, and apiary industries and the environment; ensure that products certified for export from Louisiana are free from regulated pests; and oversee the qualifications and practices of persons engaged in the green industry. This Division licenses and permits horticulture related businesses, and inspects, samples, surveys, monitors, and oversees eradication efforts for plant pests, including boll weevil. These activities are accomplished through the implementation and enforcement of the

Horticulture Law and Regulations (R.S. 3:3801-3816 and LAC 7:XXIX.101-123); Crop Pests and Disease Law and Plant Protection and Quarantine Regulations (R.S. 3:1651-1656 and LAC 7:XV.101-327); Sweet Potato Diseases Law (R.S. 3:1731-1736); Louisiana Apiary Law and Regulations (R.S. 3:2301-2311 and LAC 7:XXI.2501-2521); and the Boll Weevil Eradication Law (R.S. 3:1601-1617). Additionally, this Division partners with USDA and the LSU AgCenter for many of its quarantine or regulated pest activities, safeguarding agriculture and the environment for Louisiana stakeholders with the greatest efficiency and effectiveness possible.

STRATEGY 1.1 Protect the public and the environment of Louisiana by overseeing the qualifications and practices of persons engaged in the green industry through effective licensing, permitting, and enforcement activities.

- Administer and grade examinations in the following professions: Landscape Architect, Landscape Horticulturist, Landscape Irrigation Contractor, Arborist, Utility Arborist, Retail Florist, and Wholesale Florist.
- Process applications and issue licenses in the above professions and permits/registrations in the occupations of Nursery Stock Dealer, Cut Flower Dealer, Sweet Potato Dealer and Beekeeper.
- Confirm compliance with license and permit requirements, and investigate complaints of violations.
- Conduct adjudicatory hearings of possible violators.

STRATEGY 1.2 Safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our 'green industry' economies, and to enable and increase the exportation of Louisiana agricultural products, by conducting effective surveillance (inspections, sampling, surveying, monitoring) and eradication/management efforts for plant and honeybee pests and ensuring that materials are free from injurious pests and diseases.

- Inspect, sample, and certify nurseries for pest freedom to allow for shipment of products.
- Inspect, survey, and monitor for sweet potato weevil to manage populations and prevent spread to weevil-free areas and to other states.
- Inspect, sample, and certify agricultural commodities to ensure pest freedom for export to other states and countries.
- Conduct effective post entry inspections of propagative stock or commodities entering Louisiana to ensure freedom of plant pests of quarantine concern.
- Conduct effective surveys for plant pests currently not known to exist in Louisiana and eradicate or manage any that may be detected.
- Review applications and provide regulatory oversight of permits for field testing of genetically engineered crops.

- Provide for the registration of beekeepers and their colonies.
- Perform effective inspections and certification of honeybees for interstate movement.
- Provide regulatory oversight for the importation of honeybees into the U.S. through Louisiana for research purposes.

STRATEGY 1.3 Conduct an effective boll weevil eradication program in the state.

- Effectively survey and monitor all acres of cotton in the state for boll weevils.
- Effectively treat any acres of cotton in the state are found to be infested with boll weevil.
- Utilize available technologies and Best Management Practices to efficiently maintain Louisiana’s boll weevil-free status.
- Continue survey and monitoring activities to prevent reintroduction of boll weevil into Louisiana.

PERFORMANCE INDICATORS:

Horticulture Commission:

- Percent of Horticulture non-compliance notices resulting in a hearing
- Horticulture notices of non-compliance issued
- Adjudicatory cases heard
- Number of Horticulture professional licensing exams administered
- Number of Horticulture professional licenses issued
- Number of Horticulture occupational permits issued

Plant Pest Quarantine Programs

- Number of nursery shipping tags issued
- Inspections for Imported Fire Ant certification
- Nursery certificate permits issued
- Surveys completed for non-indigenous pests
- Phytosanitary export certificates issued
- Plant pest quarantine related investigations
- Post entry quarantine inspections
- Plant pest quarantine related compliance inspections
- Transgenic crop applications processed
- Transgenic crop field trials inspected
- Percent weevil damage to sweet potatoes entering processing facilities
- Percent sweet potato acres weevil free
- Properties where sweet potato weevils detected in weevil-free areas
- Sweet potato regulatory inspections
- Sweet potato dealer permits issued
- Honeybee shipments certified for out of state movement
- Queen and package honeybee producers certified
- Beekeepers registered

Boll Weevil Program:

Percentage of Cotton Acres Weevil Free
Cotton Boll Weevils Trapped

Customers: the general population of Louisiana.

Limiting Factors: reduction of authorized positions, federal budget cuts, appearance of a quarantine pest that results in resource expenditures beyond capacity.

OBJECTIVE II

The Office of Agricultural and Environmental Sciences, Pesticide and Environmental Programs Division will continue to protect the environment along with the health and general prosperity of Louisiana's citizens by providing for the safe and proper distribution, use, and management of pesticides; by facilitating the protection of natural resources and pollution prevention; and by providing for effective control of pests. This program will address complaints, priority concerns, and initiatives through participation in community based environmental protection in addition to developing programs for pollution prevention and promotion of risk reduction/mitigation. The Division is administered under R.S. 3:19, 20, 3201-3391.13(Chapter 20, Pesticide Law), and LAC Title 7 Parts XXIII (Pesticides) and XXV (Structural Pest Control). The Division participates in cooperative agreements with EPA, USDA and FDA pursuant to the Federal Insecticide Fungicide and Rodenticide Act (FIFRA) as amended; the Food, Agriculture, Conservation, and Trade Act of 1990, (7 U.S.C. 136i-1); Section 713 of Title VII (General Provisions) of Division A of the Public Law 108-7; and the Federal Food Drug and Cosmetic Act (21 U.S.C. 301 et seq.).

STRATEGY 2.1

Maintain procedures for registration of any pesticide sold, offered for sale or distributed in Louisiana.

* Maintain current database of registered pesticides with copy of labels and Safety Data Sheets (SDS) available via computer access.

* Conduct random inspections on dealers, distributors and in the market place to locate unregistered pesticides, canceled or suspended pesticides, misbranded and/or pesticides that are not suitable for sale or use.

* Administer Emergency Exemptions (Section 18's) and State Special Local Need Registrations (Section 24c's).

STRATEGY 2.2

Provide for enforcement of and compliance with the Louisiana Pesticide Law and pursuant rules and regulations.

* Maintain inspector staff thoroughly trained in techniques of investigating possible violations.

* Investigate all reports of complaints dealing with pesticides in a timely fashion.

* Perform routine inspections on sources of pesticide use and take action to assure compliance when violations are noted.

STRATEGY 2.3

Provide for certification and training for all pesticide applicators that apply any pesticide for a fee or apply or supervise the application of any restricted use pesticide.

- * Enter into a Memorandum of Understanding with the Louisiana State University Agricultural Center Cooperative Extension Service to provide for the education and training of pesticide applicators.
- * Require that certification shall be issued only after the applicant has satisfactorily passed an examination.
- * Perform routine inspections at certification/recertification meetings to assure that minimum standards of education are met.
- * Maintain a database of all certified pesticide applicators.

STRATEGY 2.4

Provide for licensing of businesses engaged in the application of pesticides.

- * Review applications for licenses to assure compliance with the requirements for licensing.
- * Perform routine inspections of businesses applying pesticides to assure compliance.
- * Maintain a database of all businesses licensed under the Louisiana Pesticide Law.

STRATEGY 2.5

Provide clean and safe water in Louisiana by minimizing, mitigating, and preventing pesticide contamination.

- * Maintain a water (surface and ground) sampling program for monitoring the presence of pesticides in water.
- * Provide for determinations and assessments of levels of pesticides detected and determine actions and responses to such detections.

STRATEGY 2.6

Provide for the determination and remedial actions in order to protect health and the environment from pesticide waste.

- * Perform investigations of any circumstances relating to the presence of pesticide waste in the state that poses a threat of reasonable expectation of a threat to health or the environment.
- * Perform evaluations of pesticide waste sites and make determinations of remedial actions.

STRATEGY 2.7

Provide Louisiana citizens with a clean and safe supply of raw agricultural products where pesticides used.

- * Maintain sampling procedures on Louisiana's raw agricultural products for monitoring of pesticide residues in our food safety sampling program.
- * Make determinations for remedial action if pesticide residues are detected above the standards established.

STRATEGY 2.8

Provide for the protection of Louisiana's agricultural workers from exposure to pesticides.

- * Enter into a Memorandum of Understanding with the Louisiana State University Agricultural Center Cooperative Extension Service to provide for the education and training of

agricultural employers and workers on how to protect themselves from pesticide exposure.

* Maintain verification of workers and handlers that have received Worker Protection Standards training.

* Perform routine inspections of agricultural facilities to assure compliance with the Worker Protection Standards.

STRATEGY 2.9

Provide for minimizing adverse effects of pesticide applications on Louisiana's endangered species.

* Continue to develop a pesticide management plan to mitigate potential pesticide risks to the species.

PERFORMANCE INDICATORS:

Number of verified environmental incidences by improper pesticide application

Number of pesticide complaints.

Number of inspections

Number of residue samples analyzed

Pesticide products out of compliance

Number of pesticides registered.

Number of pesticide product formulations analyzed.

Number of marketplace inspections.

Number of dealer inspections.

Number of producer establishments inspections

Enforcement actions on products

Applicators out of compliance

Number of certified applicators

Number of uncertified applicators

Health-related complaints confirmed

Health-related incidents reported\inspected

Customers: farmers, growers, applicators and Louisiana citizens

Limiting Factors: further reduction of authorized positions, unfunded federal mandates, federal budget cuts

OBJECTIVE III

The Office of Agricultural and Environmental Sciences, Agricultural Chemistry Programs Division will regulate the sale and use of fertilizers and agricultural liming materials; ensure that these products meet standards set forth by the Association of American Plant Food Control Officials and the state of Louisiana as provided for in LRS Title 3, Chapter 10-A, Sections 1411 - 1430.13 (Fertilizer and Agricultural Lime) and LAC Title 7 Parts XI, XVII, and XIX; and provide analytical services for the Feed Program, the Meat Inspection Program, the Division of Pesticide and Environmental Programs, the Medical Marijuana Program, the Industrial Hemp Program and the LSU AgCenter.

STRATEGY 3.1	Take samples of fertilizer and agricultural liming materials and submit them to the laboratory for chemical analysis to ensure quality and safety and ensure that they meet label guarantees. <ul style="list-style-type: none"> • Inspection staff pulls the samples and submits them to the lab for analysis.
STRATEGY 3.2	Investigate consumer complaints related to alleged problems arising from the use of these products.
STRATEGY 3.3	Work closely with manufacturers to reduce deficiencies and ensure that products do not harm crops, animals, humans, or the environment
STRATEGY 3.4	Maintain records of registration of products, inspections, analyses, and all other pertinent data.
STRATEGY 3.5	Provide analyses of pesticide formulation samples and samples for pesticide residue for the purpose of enforcement of the Louisiana Pesticide Law.
STRATEGY 3.6	Provide analyses of medical marijuana samples for potency, heavy metals, homogeneity, pesticide residue, residual solvents, and microbiological contaminants for the purpose of enforcement of the Louisiana Therapeutic Law.
STRATEGY 3.7	Provide analyses of animal feed to ensure quality and safety and ensure they meet label guarantees for the purpose of enforcement of the Louisiana Feed Law.
STRATEGY 3.8	Provide analyses of industrial hemp crops to ensure the crops meet the legal definition of hemp as defined in the 2018 United States Farm Bill.
STRATEGY 3.9	Provide analyses for research scientists in the LSU Agricultural Experimental Station.

PERFORMANCE INDICATORS:

Percentage of fertilizer and agricultural lime sold that meets guarantees and standards.
Dollar amount of penalties paid to farmers.

Dollar amount of penalties paid to state.
Total tons of fertilizer and agricultural lime tested.
Number of regulatory fertilizer and agricultural lime samples.

Customers: farmers, Louisiana citizens
Limiting Factors: further reduction of authorized positions

OBJECTIVE IV

The Office of Agricultural and Environmental Sciences Seed Programs Division will continue to inspect, sample and test planting seed sold into or within Louisiana to ensure seed being offered for sale meets quality standards and truth-in-labeling requirements, and to prevent Louisiana from becoming a dumping ground for low quality seeds; license, inspect, sample and test fields and seed entered into the seed certification program to ensure a mechanism remains in place to provide a reliable source of high quality seed from superior new crop varieties; maintain the State Seed Testing Laboratory to provide regulatory, service and certified seed testing services. To ensure that industrial hemp is produced in compliance with state and federal laws through regulatory licensing, inspection, sampling and testing of industrial hemp or hemp seed being grown, processed or transported in Louisiana. These divisions are administered under LA R.S. 3:1431-1450 (Seed Law) and 1461-1485 (Industrial Hemp Law) and pursuant regulations.

STRATEGY 4.1

Reduce selling of low quality agricultural seeds, vegetable seeds and lawn/turf seeds to farmers and consumers.

- * Prevent Louisiana from becoming a dumping ground for poor quality seeds by randomly sampling agricultural seeds to ensure “truth-in-labeling”.
- * Regulatory testing ensures varietal purity, freedom of noxious weeds and information valuable to farmers to determine planting rates.
- * Maintain cooperative agreement with USDA Seed Branch in assisting in enforcement of the Federal Seed Act.

STRATEGY 4.2

Provide quality control service for businesses selling seeds.

- < Serve as a quality control laboratory for seedsmen to check and monitor the condition of their seeds in stock and as a means to obtain germination percentages to update the “test date” on lots of seed offered for sale (all

agricultural and most vegetable seeds have a date of test on the label and the seed can legally be sold for only 9 months, exclusive of the month of test on tag).

STRATEGY 4.3

Provide non-biased investigations and documentation of seed quality, labeling and field stand complaints.

- < Maintain inspector staff thoroughly trained in the most current techniques and to apply those investigative techniques to seed complaints that could lead to civil litigation.

STRATEGY 4.4

Provide seed testing services for those companies or individuals wanting standard or special seed tests on agricultural, vegetable, lawn or forest seeds.

- < Perform standard purity and germination tests so that seedsmen can label seed lots.
- < Perform special vigor tests to aid farmers to more accurately project actual field emergence of seeds planted.

STRATEGY 4.5

Educate seedsmen, farmers and consumers of the requirements of the Louisiana Seed Law and its pursuant rules and regulations.

- < Educating and offering compliance assistance to seed dealers, farmers and consumers is a prerequisite to enforcement and is a continuous process as new people enter the business.

STRATEGY 4.6

Provide accurate analyses of seed lots used in state highway contracts and in Soil Conservation Service (SCS)/Agricultural Stabilization and Conservation Service (ASCS) Programs.

- < Provide analysis reports on seed lots used in highway construction projects. Department of Transportation and Development (DOTD) law requires that a contractor must produce analysis reports from the Louisiana State Seed Testing Laboratory in order to be reimbursed for seed lots used in a public job.

- < Provide analysis reports to farmers on seed lots they have planted in order for them to receive program payments for SCS or ASCS.

STRATEGY 4.7

- Maintain genetic purity and physical quality of superior crop varieties.
- < Inspect seed fields to determine if requirements are met as set forth in the Louisiana Seed Certification Standards.
 - < Make provisions for roguing out undesirable plant types and noxious weeds.
 - < Collect samples and perform laboratory analysis to determine eligibility for certification.

STRATEGY 4.8

- Provide a mechanism whereby Louisiana seed companies may export seed to European countries who are members of the Organization of Economic Cooperation and Development (OECD).
- < Enter into a Memorandum of Understanding with USDA to carry out OECD seed schemes.
 - < Inspect seed fields to determine OECD eligibility.

STRATEGY 4.9

- Perform phytosanitary inspections of seed fields to facilitate seed exports.
- < Inspect fields to determine the presence or absence of organisms of concern to importing countries.
 - < Issue reports to accompany seeds in transit to other countries verifying presence or absence of specific organisms.

STRATEGY 4.10

- Maintain records to ensure the identity of all certified seed is preserved.
- < Require that grower names, field numbers and proof relating to source of seed be submitted with application for certification.
 - < Require seed companies and producers to use bulk-shipping reports when moving bulk seed that is eligible for certification across state lines.
 - < Require certified seed processors to maintain strict records to ensure the integrity of certified seed lots is not jeopardized in processing.

STRATEGY 4.11

Ensure industrial hemp plants and hemp seed is produced in compliance with state and federal laws.

- < Verify growers are planting compliant, low THC varieties of seed, and other propagating stock through seed shipment documentation requirements and documentation verification.
- < Require submittal and approval of license applications.
- < Perform routine inspections for licensee and facility compliance.
- < Sample and test industrial hemp fields/greenhouses for the determination of THC levels.
- < Maintain all records required by state and federal laws.

PERFORMANCE INDICATORS:

- Percent of seed samples tested within tolerance
- Number of seed samples tested
- Number of seed samples tested within tolerance
- Number of licensed seed dealers
- Percent of acres petitioned for certification that meet the requirements of Standards
- Number of participating farmers
- Number of acres potentially planted from the production of Louisiana certified seed
- Number of acres petitioned for certification
- Number of acres petitioned for certification that meet the requirements of Standards
- Percent of industrial hemp license applications approved
- Number of industrial hemp license applications received
- Number of industrial hemp licenses issued
- Percent of industrial hemp acres that meet production requirements
- Number of industrial hemp acres applied for production
- Number of industrial hemp acres approved for production
- Number of licensed industrial hemp growers

Customers: farmers, growers, retail seed dealers, seed distributors, certified seed growers, industrial hemp producers, processors, handlers and transporters, cattlemen and citizens of Louisiana.

Limiting factors: reduction of authorized positions

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Agricultural Chemistry Programs Division
Activity:	
Objective:	Through laboratory analysis, to ensure that 95% of fertilizer and agricultural lime sold meets its guaranteed analysis.
Indicator Name:	Percentage of fertilizer and agricultural lime sold that meets guarantees and standards
LaPAS PI Code:	22782
Type & Level	Quality; Key PI
Rationale, Relevance, Reliability:	This indicator was chosen because it is a measure of the quality of fertilizer and agricultural lime offered for sale in Louisiana. Our objective is to ensure that 95% of the fertilizer and agricultural lime samples analyzed at our laboratory are within tolerance of the manufacturer's guaranteed analysis. The performance measure is reliable. This performance indicator informs us that 95% of fertilizer and agricultural lime offered for sale in Louisiana is providing the nutrients as promised on the guaranteed analysis.
Use:	This information will be used for internal management purposes to ensure that the fertilizer and agricultural lime offered for sale is labeled properly and is providing the values the consumer has paid for.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is gathered using the Laboratory Information Management System (LIMS) software used on the analysis of all samples. The information is gathered from the database after the end of each of the four fiscal year quarters. The frequency and timing of collection is consistent.
Calculation Methodology:	The indicator is calculated by dividing the number of samples that passed analysis by the total number of samples tested for analysis.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Dr. Ted Gauthier, director of Agricultural Chemistry Programs Division, Ph. 225.342.5812, tgauthier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Agricultural Chemistry Programs Division
Activity:	
Objective:	To calculate the total amount of dollars owed to consumers for deficiencies found in fertilizer products.
Indicator Name:	Dollar amount of penalties paid to farmers.
LaPAS PI Code:	22783
Type & Level	Quality; Key PI
Rationale, Relevance, Reliability:	This indicator was chosen because it is a calculation of the total dollar amount in deficiency assessments paid to farmers / consumers by manufacturers / guarantors for fertilizer penalties. Our objective is to ensure that farmers and consumers are being paid the money that is owed to them for deficiencies; the target is only an estimation of what is expected, however, it is hard to predict what the numbers will be. The performance measure is reliable. This performance indicator informs us that deficiency assessments are being paid to the farmers / consumers.
Use:	This information will be used for internal management purposes to ensure that deficiency assessments are being paid to the farmers and consumers by the manufacturers / guarantors when penalties are assessed by the Agricultural Chemistry Division.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is gathered using the Laboratory Information Management System (LIMS) software used on the analysis of all samples. A formula programmed into the LIMS software calculates a penalty and from there a deficiency assessment is sent to the manufacturer / guarantor and the penalties are kept track of by office personnel using logbooks. The information is gathered from the database after the end of each of the four fiscal year quarters. The frequency and timing of collection is consistent.
Calculation Methodology:	The indicator is calculated by dividing the dollar amount of penalties paid to farmers by the target number.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Dr. Ted Gauthier, director of Agricultural Chemistry Programs Division, Ph. 225.342.5812, tgauthier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Agricultural Chemistry Programs Division
Activity:	
Objective:	To calculate the total amount of dollars owed to the Department of Agriculture and Forestry for deficiencies found in fertilizer products.
Indicator Name:	Dollar amount of penalties paid to state.
LaPAS PI Code:	22784
Type & Level	Quality; Key PI
Rationale, Relevance, Reliability:	This indicator was chosen because it is a calculation of the total dollar amount in deficiency assessments paid to the Department of Agriculture and Forestry by manufacturers / guarantors for fertilizer penalties. The state is owed the deficiency assessment when deficiencies are found in products prior to them being sold to a consumer. Our objective is to ensure that the state is being paid the money that it is owed for deficiencies; the target is only an estimation of what is expected, however, it is hard to predict what the numbers will be. The performance measure is reliable. This performance indicator informs us that deficiency assessments are being paid to the state.
Use:	This information will be used for internal management purposes to ensure that deficiency assessments are being paid to the state Department of Agriculture and Forestry by the manufacturers / guarantors when penalties are assessed by the Agricultural Chemistry Division.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is gathered using the Laboratory Information Management System (LIMS) software used on the analysis of all samples. A formula programmed into the LIMS software calculates a penalty and from there a deficiency assessment is sent to the manufacturer / guarantor and the penalties are kept track of by office personnel using logbooks. The information is gathered from the database after the end of each of the four fiscal year quarters. The frequency and timing of collection is consistent.
Calculation Methodology:	The indicator is calculated by dividing the dollar amount of penalties paid to the state by the target number.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Dr. Ted Gauthier, director of Agricultural Chemistry Programs Division, Ph. 225.342.5812, tgauthier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Agricultural Chemistry Programs Division
Activity:	
Objective:	To calculate the total tons of fertilizer and agricultural lime tested at the Agricultural Chemistry laboratory through routine sampling.
Indicator Name:	Total tons of fertilizer and agricultural lime tested
LaPAS PI Code:	22786
Type & Level	Input; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen because it is a calculation of the total amount of tons of fertilizer and agricultural lime analyzed at the Agricultural Chemistry laboratory for quality. Agricultural and Environmental Science inspectors collect samples of fertilizer and agricultural lime in the field that is sent in to the laboratory for chemical analysis. Samples are representative of the total amount of ton(s) for that product offered for sale. Our objective is to ensure that the Agricultural Chemistry Division is analyzing enough tons of fertilizer and agricultural lime per year to ensure quality fertilizer and agricultural lime product in the state of Louisiana. The performance measure is reliable. This performance indicator informs us that a sufficient amount of fertilizer and agricultural lime is being analyzed for quality.
Use:	This information will be used for internal management purposes to ensure that a sufficient amount of fertilizer and agricultural lime samples are being analyzed in the Agricultural Chemistry laboratory for quality.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is gathered using the Laboratory Information Management System (LIMS) software used on the analysis of all samples. The information is gathered from the database after the end of each of the second and fourth fiscal year quarters. The frequency and timing of collection is consistent.
Calculation Methodology:	The indicator is calculated by dividing the total number of tons analyzed by the target number of tons.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Dr. Ted Gauthier, director of Agricultural Chemistry Programs Division, Ph. 225.342.5812, tgauthier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Agricultural Chemistry Programs Division
Activity:	
Objective:	To calculate the total number of fertilizer and agricultural lime regulatory samples tested at the Agricultural Chemistry laboratory through routine sampling.
Indicator Name:	Number of regulatory samples -- fertilizer and agricultural lime.
LaPAS PI Code:	22788
Type & Level	Input; General PI
Rationale, Relevance, Reliability:	This indicator was chosen because it is a calculation of the total amount of fertilizer and agricultural lime regulatory samples analyzed at the Agricultural Chemistry laboratory for quality. Agricultural and Environmental Science inspectors collect samples of fertilizer and agricultural lime in the field that is sent in to the laboratory for chemical analysis. Our objective is to ensure that the Agricultural Chemistry Division is collecting enough samples of fertilizer and agricultural lime per year to ensure quality fertilizer and agricultural lime product in the state of Louisiana. The performance measure is reliable. This performance indicator informs us that a sufficient amount of fertilizer and agricultural lime is being collected for laboratory analysis.
Use:	This information will be used for internal management purposes to ensure that a sufficient amount of fertilizer and agricultural lime samples are being collected for analysis at the Agricultural Chemistry laboratory.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is gathered using the Laboratory Information Management System (LIMS) software used on the analysis of all samples. The information is gathered from the database after the end of each of the fourth fiscal year quarter. The frequency and timing of collection is consistent.
Calculation Methodology:	The indicator is calculated by dividing the total number of samples collected by the target number.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Dr. Ted Gauthier, director of Agricultural Chemistry Programs Division, Ph. 225.342.5812, tgauthier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Horticulture Commission
Activity:	Horticulture Commission
Objective:	The Horticulture Commission continues the office's efforts to protect the public and the environment of Louisiana by conducting effective licensing, permitting, and enforcement activities overseeing the qualifications and practices of persons engaged in the green industry.
Indicator Name:	Percent of horticulture non-compliance notices resulting in a hearing
LaPAS PI Code:	22735
Type & Level	Outcome; Key PI
Rationale, Relevance, Reliability:	Effective inspections and investigations on persons engaged in the green industry will increase public trust and awareness, maximizing voluntary compliance and better identify illegal activity. This indicator measures the percent of non-compliance notices that resulted into an appearance before the commission.
Use:	This data provides a measure of enforcement activity and will be used for internal management purposes
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year quarter from the sum of all non-compliance notices issued and the sum of all adjudicatory cases heard.
Calculation Methodology:	The percentage is a standard calculation arrived by dividing the number of adjudicatory cases heard by the total number of non-compliance notices issued to generate the percentage of horticulture non-compliance notices resulting in a hearing.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Horticulture Commission
Activity:	Horticulture Commission
Objective:	The Horticulture Commission continues the office's efforts to protect the public and the environment of Louisiana by conducting effective licensing, permitting, and enforcement activities overseeing the qualifications and practices of persons engaged in the green industry.
Indicator Name:	Horticulture notices of non-compliance issued
LaPAS PI Code:	22736
Type & Level	Outcome; Supporting PI
Rationale, Relevance, Reliability:	Effective inspections and investigations will increase public trust and awareness maximizing voluntary compliance and better identify illegal activity. This indicator measures the number of individuals/businesses found in violation of the Horticulture Law through routine field inspections and investigations.
Use:	This data provides a measure of enforcement activity and will be used for internal management purposes
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year quarter from the sum of all non-compliance notices issued.
Calculation Methodology:	Sum of all notice of non-compliance issued.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator	
Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Horticulture Commission
Activity:	Horticulture Commission
Objective:	The Horticulture Commission continues the office's efforts to protect the public and the environment of Louisiana by conducting effective licensing, permitting, and enforcement activities overseeing the qualifications and practices of persons engaged in the green industry.
Indicator Name:	Adjudicatory cases heard
LaPAS PI Code:	22737
Type & Level	Outcome; Supporting PI
Rationale, Relevance, Reliability:	Effective inspections and investigations will increase public trust and awareness maximizing voluntary compliance and better identify illegal activity. This indicator measures the number of individuals/businesses brought before the commission.
Use:	This data provides a measure of enforcement activity and will be used for internal management purposes
Clarity:	Yes
Data Source, Collection &	The data is obtained at the end of each state fiscal year quarter from the sum of all adjudicatory cases heard.
Calculation Methodology:	Sum of all adjudicatory cases.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Horticulture Commission
Activity:	Horticulture Commission
Objective:	The Horticulture Commission continues the office's efforts to protect the public and the environment of Louisiana by conducting effective licensing, permitting, and enforcement activities overseeing the qualifications and practices of persons engaged in the green industry.
Indicator Name:	Number of Horticulture professional licensing exams administered
LaPAS PI Code:	22738
Type & Level	Outcome; General PI
Rationale, Relevance, Reliability:	A professional Horticulture license is required to perform various green industry activities. This indicator measures the number of persons interested in obtaining a professional license.
Use:	This data provides the number of persons interested in obtaining a professional license. This information will be used for internal management purposes.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year quarter from the sum of all professional licensing exams administered.
Calculation Methodology:	Sum of all professional licensing exams administered
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@daf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Horticulture Commission
Activity:	Horticulture Commission
Objective:	The Horticulture Commission continues the office's efforts to protect the public and the environment of Louisiana by conducting effective licensing, permitting, and enforcement activities overseeing the qualifications and practices of persons engaged in the green industry.
Indicator Name:	Number of Horticulture professional licenses issued
LaPAS PI Code:	22739
Type & Level	Outcome; General PI
Rationale, Relevance, Reliability:	This indicator measures the number of persons licensed in various green industry activities.
Use:	This data will be used for internal management purposes to determine the number of persons engaged in the green industry.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of applications received for professional licensure.
Calculation Methodology:	Sum of all professional licenses issued.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Horticulture Commission
Activity:	Horticulture Commission
Objective:	The Horticulture Commission continues the office's efforts to protect the public and the environment of Louisiana by conducting effective licensing, permitting, and enforcement activities overseeing the qualifications and practices of persons engaged in the green industry.
Indicator Name:	Number of Horticulture occupational permits issued.
LaPAS PI Code:	22740
Type & Level	Outcome; General PI
Rationale, Relevance, Reliability:	This indicator measures the number of persons permitted in various green industry activities.
Use:	This data provides a measure of enforcement activity and will be used for internal management purposes
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of applications received for occupational permits.
Calculation Methodology:	Sum of all occupational permits issued.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Number of nursery shipping tags issued
LaPAS PI Code:	22741
Type & Level	Input; Key PI
Rationale, Relevance, Reliability:	Nursery tags are required for all out of state shipments. This indicator measures the number of shipments of Louisiana nursery stock going to other states.
Use:	This data will be used for internal management purposes to determine the number of shipments of Louisiana nursery stock going to other states.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year quarter from the sum of nurseries requesting nursery tags for shipping nursery stock from Louisiana to other
Calculation Methodology:	Sum of all nursery tag orders.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation	
Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Inspections for Imported Fire Ant certification
LaPAS PI Code:	22742
Type & Level	Input; Supporting PI
Rationale, Relevance, Reliability:	LDAF maintains a Cooperative Agreement with the USDA-APHIS-PPQ for the certification of nursery stock and other regulated articles as free from the imported fire ant. Louisiana is identified generally infested with this pest and any regulated commodities moving in interstate commerce to areas free from the imported fire ant must be certified in accordance with current federal imported fire ant quarantine guidelines. This indicator was chosen because it is a reliable measure of the number of nurseries seeking pest free certification in order to ship nursery stock from Louisiana to other states.
Use:	This data provides a list of active participants and a means to monitor treatments, collect regulatory soil samples and other routine compliance activities that will allow nurserymen wishing to ship nursery stock into imported fire ant-free areas in the United States and other countries.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year quarter from inspection reports and phytosanitary certificates issued for honey bee movement.
Calculation Methodology:	Sum of all imported fire certification inspections performed at nurseries, pollinators and various other businesses that ship regulated articles out of the IFA quarantined area.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Nursery certificate permits issued
LaPAS PI Code:	22752
Type & Level	Input; General PI
Rationale, Relevance, Reliability:	This indicator measures the number of nurseries permitted to grow and sell nursery stock.
Use:	This data will direct compliance and enforcement activity and will be used for internal management purposes
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of applications received for nursery permits.
Calculation Methodology:	Sum of all permits issued to individuals and businesses that grow plants.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Surveys completed for non-indigenous pests
LaPAS PI Code:	22743
Type & Level	Input; Key PI
Rationale, Relevance, Reliability:	This indicator measures the number of surveys and inspections that allow LDAF to certify commodities for export to other states or countries. Without this certification, product markets may be limited or in some cases eliminated because the receiving state or country will not accept the product.
Use:	This data provides valuable information to industry stakeholders and regulatory state/federal agencies the status of non-indigenous pests in Louisiana.
Clarity:	Yes
Data Source, Collection &	The data is obtained at the end of each state fiscal year quarter from the sum of all survey activity.
Calculation Methodology:	Sum of all pest surveys
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Phytosanitary export certificates issued
LaPAS PI Code:	22744
Type & Level	Input; Supporting PI
Rationale, Relevance, Reliability:	Phytosanitary certifications are required for honeybees, farm equipment, plant products, including lumber, grains and seeds being exported to other states and countries. This indicator measures the number of certificates for agricultural products going to other states and countries.
Use:	This data will be used for internal management purposes to determine the number of certificates for agricultural products going to other countries.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of certificates issued at the end the fiscal year
Calculation Methodology:	Sum of all phytosanitary certificates issue.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation	
Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Plant pest quarantine related investigations
LaPAS PI Code:	22745
Type & Level	Outcome; Supporting PI
Rationale, Relevance, Reliability:	Effective inspections and investigations on pest of regulatory concern will increase stakeholder trust and awareness, maximizing voluntary compliance and better identify illegal activity. This indicator measures number of plant pest related investigations.
Use:	This data provides a measure of enforcement activity and will be used for internal management purposes
Clarity:	Yes
Data Source, Collection &	The data is obtained at the end of each state fiscal year from the number of field investigations reported.
Calculation Methodology:	Sum of all quarantine related investigations.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@daf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Post entry quarantine inspections
LaPAS PI Code:	22753
Type & Level	Input; General PI
Rationale, Relevance, Reliability:	This indicator measures the number post entry inspections performed on foreign plant stock for potential plant pest problems over a two-year period. The state maintains full responsibility for this program through a MOU with USDA. Each year LDAF inspects and tracks post entry plant material at a limited number of nursery grower, research and homeowner locations.
Use:	This data provides a measure of post entry plant material for the surveillance of plant pest.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from the number of post entry field inspection performed.
Calculation Methodology:	Sum of all post entry inspections
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Plant pest quarantine related compliance inspections
LaPAS PI Code:	22754
Type & Level	Input; General PI
Rationale, Relevance, Reliability:	To ensure that all plant products, including nursery stock remain free of plant pest. Maintaining a pest-free status reflects the success of our compliance inspections. This indicator measures the quality of plant products offered for sale in Louisiana.
Use:	This data provides a measure of enforcement activity and will be used for internal management purposes
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from the sum of all field inspections on plant material for plant pest compliance.
Calculation Methodology:	Sum of all quarantine related compliance inspections.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@daf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Transgenic crop applications processed
LaPAS PI Code:	22755
Type & Level	Input; General PI
Rationale, Relevance, Reliability:	Our objective is to permit applications for the importation, movement or environmental release of certain transgenic crops, while safeguarding Louisiana agriculture, environment and citizens. This indicator measures the number of transgenic crop applications.
Use:	This data provides a measure of compliance activity and will be used for internal management purposes
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from the sum of all applications received for transgenic crops
Calculation Methodology:	Sum of all transgenic crop applications.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Transgenic crop field trials inspected
LaPAS PI Code:	22756
Type & Level	Outcome; General PI
Rationale, Relevance, Reliability:	Our objective is to permit applications for the importation, movement or environmental release of certain transgenic crops, while safeguarding Louisiana agriculture, environment and citizens. This indicator measures the number of transgenic crop field trails inspected.
Use:	This data provides a measure of enforcement activity and will be used for internal management purposes
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of applications received for occupational permits.
Calculation Methodology:	Sum of all transgenic crop field trails inspected.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Percent weevil damage to sweet potatoes entering processing facilities
LaPAS PI Code:	22746
Type & Level	Quality; Key PI
Rationale, Relevance, Reliability:	Our objective is to prevent the spread of the sweet potato weevil to North Louisiana and to certify that all shipments of sweet potatoes from Louisiana are apparently free from sweet potato weevil, as required by other states. This indicator measures the quality of sweet potatoes entering processing facilities.
Use:	This data provides standard quality measurement for sweet potatoes entering processing facilities and will be used for internal management purposes
Clarity:	Yes
Data Source, Collection &	The data is obtained at the end of each state fiscal year from the processing facilities
Calculation Methodology:	The percentage is a standard calculation provided by the processing facilities arrived by dividing the number of symptomatic sweet potatoes entering the facility by the total numbers of sweet potatoes destined to be processed at the facility.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Percent sweet potato acres weevil free
LaPAS PI Code:	22747
Type & Level	Quality; Key PI
Rationale, Relevance, Reliability:	Our objective is to prevent the spread of the sweet potato weevil to North Louisiana and to certify that all shipments of sweet potatoes from Louisiana are apparently free from sweet potato weevil, as required by other state. This indicator measures the quality of sweet potatoes entering processing facilities
Use:	This data provides standard quality measurement for sweet potatoes entering processing facilities and will be used for internal management purposes
Clarity:	Yes
Data Source, Collection &	The data is obtained at the end of each state fiscal year from mapping devices for all sweet potato field acreage.
Calculation Methodology:	The percentage is a standard calculation provided by the processing facilities arrived by dividing the total weevil free acres by the total number of acres statewide.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Properties where Sweet Potato weevils detected in weevil-free areas
LaPAS PI Code:	6366
Type & Level	Outcome; Supporting PI
Rationale, Relevance, Reliability:	Our objective is to prevent the spread of the sweet potato weevil and to certify that all shipments of sweet potatoes from Louisiana are apparently free from sweet potato weevil, as required by other states.
Use:	This data provides a measure of compliance and enforcement activity and will be used for internal management purposes
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from the total number of weevils that were trapped in a weevil free area.
Calculation Methodology:	Sum of all weevils trapped in weevil free areas.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Sweet potato regulatory inspections
LaPAS PI Code:	22749
Type & Level	Outcome; Supporting PI
Rationale, Relevance, Reliability:	Effective inspections on sweet potatoes for pest of regulatory concern will increase stakeholder trust and awareness, maximizing voluntary compliance and better identify
Use:	This data provides a measure of compliance activity and will be used for internal management purposes
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from the total number of sweet potato field inspections reported.
Calculation Methodology:	Sum of all sweet potato regulatory inspections.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@daf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Sweet potato dealer permits issued
LaPAS PI Code:	22757
Type & Level	Outcome; General PI
Rationale, Relevance, Reliability:	This indicator measures the number of persons permitted to sell sweet potatoes in Louisiana.
Use:	This data provides a measure of compliance and enforcement activity and will be used for internal management purposes
Clarity:	Yes
Data Source, Collection &	The data is obtained at the end of each state fiscal year from an internal database of applications received for sweet potato dealer permits.
Calculation Methodology:	Sum of all sweet potato permits issued.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Honeybee shipments certified for out of state movement
LaPAS PI Code:	22750
Type & Level	Outcome; Key PI
Rationale, Relevance, Reliability:	The apiary program allows movement of Honey Bees and/or other regulated articles into, out of or within Louisiana by qualified individuals who hold valid permits and certificates of inspection declaring the health status of the bees.
Use:	This data provides a measure of compliance and enforcement activity and will be used for internal management purposes
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from the total of all permits issued to Honey Bee operations in Louisiana.
Calculation Methodology:	Sum of all permits issued to Honey Bee operations.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Queen and package honeybee producers certified
LaPAS PI Code:	22751
Type & Level	Outcome; Supporting PI
Rationale, Relevance, Reliability:	The apiary program allows movement of Honey Bees and/or other regulated articles into, out of or within Louisiana by qualified individuals who hold valid permits and certificates of inspection declaring the health status of the bees.
Use:	This data provides a measure of enforcement activity and will be used for internal management purposes
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from field inspection reports on queen and package producers in Louisiana.
Calculation Methodology:	Sum of all inspections performed at queen and package producers in Louisiana.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Plant Pest Quarantine Programs
Activity:	Plant Pest Quarantine Programs
Objective:	Plant Pest Quarantine Programs are designed to safeguard against the introduction and spread of plant pests into Louisiana's agricultural and forestry industries and the environment, to sustain and enhance protection of our food supply and our green industry economies.
Indicator Name:	Beekeepers registered
LaPAS PI Code:	6365
Type & Level	Outcome; General PI
Rationale, Relevance, Reliability:	Beekeepers are required to register bees/hives in Louisiana. This indicator measures the number of registered beekeepers.
Use:	This data provides a measure of enforcement activity and will be used for internal management purposes
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database.
Calculation Methodology:	Sum of all registered beekeepers.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES
Activity:	Boil Weevil
Objective:	The Boll Weevil Eradication Program was designed to fully eradicate the boll weevil and keep Louisiana cotton acres 100% weevil-free.
Indicator Name:	Percent cotton acres weevil-free
LaPAS PI Code:	22758
Type & Level	Quality; Key PI
Rationale, Relevance, Reliability:	Continuation of the Boll Weevil Eradication Program will restrict movement of cotton, cotton seed, equipment, etc. from infested areas into Louisiana to ensure that a reinfestation does not occur. Likewise, it enables these regulated articles to move freely from Louisiana to other states.
Use:	This data provides standard quality measurement for Louisiana cotton.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from field inspection reports throughout the growing season.
Calculation Methodology:	The percentage is a standard calculation provided by the arrived by dividing the total weevil free acres by the total number of acres statewide.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Boll Weevil Program
Activity:	Boil Weevil
Objective:	The Boll Weevil Eradication Program was designed to fully eradicate the boll weevil and keep Louisiana cotton acres 100% weevil-free.
Indicator Name:	Cotton boll weevils trapped
LaPAS PI Code:	22760
Type & Level	Quality; Supporting PI
Rationale, Relevance, Reliability:	Continuation of the Boll Weevil Eradication Program will restrict movement of cotton, cotton seed, equipment, etc. from infested areas into Louisiana to ensure that a reinfestation does not occur. Likewise, it enables these regulated articles to move freely from Louisiana to other states.
Use:	This data provides standard quality measurement for Louisiana cotton.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from field inspection reports throughout the growing season.
Calculation Methodology:	Sum of all boll weevils trapped.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Tina Peltier, Horticulture and Quarantine Programs Director, Telephone: 225-952-8100, Fax: 225-237-5571, Email: tpeltier@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Pesticide and Enforcement Program
Activity:	
Objective:	To protect the environment along with the health and general prosperity of Louisiana's citizens by providing for the safe and proper distribution, use, and management of pesticides; by facilitating the protection of natural resources and pollution prevention; and by providing for effective control of pests.
Indicator Name:	Number of verified environmental incidences by improper pesticide application.
LaPAS PI Code:	741
Type & Level	Quality; Key PI
Rationale, Relevance, Reliability:	This indicator was chosen because it is a measure of the number of incidents related to an improper pesticide application in Louisiana. Our goal is to ensure that all pesticide applications are applied according to the pesticide label.
Use:	This information will be used for internal management purposes to determine the amount of compliance and enforcement action that should be administered.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year quarter from an internal database of regulatory inspections.
Calculation Methodology:	The percentage is a standard calculation arrived by dividing the number of actual incidences by the number from the desired target.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Harry Schexnayder, Pesticide and Environmental Programs Director, Telephone: 225-925-3763, Fax: 225-925-3760, hschexnayder@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Pesticide and Enforcement Program
Activity:	
Objective:	To protect the environment along with the health and general prosperity of Louisiana's citizens by providing for the safe and proper distribution, use, and management of pesticides; by facilitating the protection of natural resources and pollution prevention; and by providing for effective control of pests.
Indicator Name:	Number of pesticide complaints
LaPAS PI Code:	23483
Type & Level	Output; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen because it is a measure of the number of incidences related to an improper pesticide application in Louisiana. Our goal is to ensure that the public is protected and all pesticide applications are applied according to the pesticide label.
Use:	This information will be used for evaluation of possible pesticide mis-use.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year quarter from an internal database of regulatory inspections.
Calculation Methodology:	Sum of all complaints from inspections that were performed annually.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Harry Schexnayder, Pesticide and Environmental Programs Director, Telephone: 225-925-3763, Fax: 225-925-3760, hschexnayder@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Pesticide and Enforcement Program
Activity:	
Objective:	To protect the environment along with the health and general prosperity of Louisiana's citizens by providing for the safe and proper distribution, use, and management of pesticides; by facilitating the protection of natural resources and pollution prevention; and by providing for effective control of pests.
Indicator Name:	Number of inspections
LaPAS PI Code:	23484
Type & Level	Quality; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen because it is a measure of the number of inspections related to an all pesticide application in Louisiana. Our goal is to ensure that all pesticide applications are applied according to the label.
Use:	This information will be used for internal management purposes to determine the amount of pesticide related inspections performed on an annual basis.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year quarter from an internal database of regulatory pesticide inspections.
Calculation Methodology:	Sum of all pesticide inspections performed annually.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Harry Schexnayder, Pesticide and Environmental Programs Director, Telephone: 225-925-3763, Fax: 225-925-3760, hschexnayder@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Pesticide and Enforcement Program
Activity:	
Objective:	To protect the environment along with the health and general prosperity of Louisiana's citizens by providing for the safe and proper distribution, use, and management of pesticides; by facilitating the protection of natural resources and pollution prevention; and by providing for effective control of pests.
Indicator Name:	Number of residue samples analyzed
LaPAS PI Code:	23485
Type & Level	Quality; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen as a measure for the number of incidents related to an improper pesticide application in Louisiana. Our goal is to ensure that all pesticide applications are applied according to the label.
Use:	This information is used to determine the amount of residue samples collected from pesticide inspections.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year quarter from an internal database of regulatory pesticide inspections.
Calculation Methodology:	Sum of all residue samples collected from pesticide inspections performed annually.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Harry Schexnayder, Pesticide and Environmental Programs Director, Telephone: 225-925-3763, Fax: 225-925-3760, hschexnayder@daf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Pesticide and Enforcement Program
Activity:	
Objective:	To protect the environment along with the health and general prosperity of Louisiana's citizens by providing for the safe and proper distribution, use, and management of pesticides; by facilitating the protection of natural resources and pollution prevention; and by providing for effective control of pests.
Indicator Name:	Pesticide products out of compliance
LaPAS PI Code:	23486
Type & Level	Input; Key PI
Rationale, Relevance, Reliability:	This indicator was chosen because as a measure of the number of products related to an improper compliance in Louisiana. Our goal is to ensure that all pesticide applications are applied according to the label.
Use:	This information will be used for for compliance and enforcement action measures. This will ensure that consumers will have quality products.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year quarter from an internal database of regulatory pesticide inspections.
Calculation Methodology:	Sum of all products out of compliance based on lab analysis.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Harry Schexnayder, Pesticide and Environmental Programs Director, Telephone: 225-925-3763, Fax: 225-925-3760, hschexnayder@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Pesticide and Enforcement Program
Activity:	
Objective:	To protect the environment along with the health and general prosperity of Louisiana's citizens by providing for the safe and proper distribution, use, and management of pesticides; by facilitating the protection of natural resources and pollution prevention; and by providing for effective control of pests.
Indicator Name:	Number of pesticides registered
LaPAS PI Code:	22762
Type & Level	Outcome; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen because it is a measure of the number of pesticide products registered to be sold in Louisiana. Our goal is to ensure that all pesticide products sold are registered.
Use:	This information will be used for internal management purposes to determine that all products are registered for compliance or enforcement.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of applications petitioned for certification.
Calculation Methodology:	Sum of all products registered by registrants to sell pesticides in Louisiana.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Harry Schexnayder, Pesticide and Environmental Programs Director, Telephone: 225-925-3763, Fax: 225-925-3760, hschexnayder@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Pesticide and Enforcement Program
Activity:	
Objective:	To protect the environment along with the health and general prosperity of Louisiana's citizens by providing for the safe and proper distribution, use, and management of pesticides; by facilitating the protection of natural resources and pollution prevention; and by providing for effective control of pests.
Indicator Name:	Number of pesticide product formulations analyzed
LaPAS PI Code:	23487
Type & Level	Input; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen because the formulations ensure that products are being applied according to the label.
Use:	This information will be used for internal management purposes to determine that all products are registered for compliance or enforcement.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database from sample formulations collected and analyzed.
Calculation Methodology:	Sum of all formulation samples analyzed.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Harry Schexnayder, Pesticide and Environmental Programs Director, Telephone: 225-925-3763, Fax: 225-925-3760, hschexnayder@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Pesticide and Enforcement Program
Activity:	
Objective:	To protect the environment along with the health and general prosperity of Louisiana's citizens by providing for the safe and proper distribution, use, and management of pesticides; by facilitating the protection of natural resources and pollution prevention; and by providing for effective control of pests.
Indicator Name:	Number of marketplace inspections
LaPAS PI Code:	23488
Type & Level	Input; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen to ensure that products are registered in the marketplace. Our goal is to ensure the public is obtaining quality registered products in Louisiana.
Use:	This information will be used for internal management purposes to determine the amount of pesticide products not registered in the marketplace.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of all marketplace inspections performed.
Calculation Methodology:	Sum of all marketplace inspections.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Harry Schexnayder, Pesticide and Environmental Programs Director, Telephone: 225-925-3763, Fax: 225-925-3760, hschexnayder@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Pesticide and Enforcement Program
Activity:	
Objective:	To protect the environment along with the health and general prosperity of Louisiana's citizens by providing for the safe and proper distribution, use, and management of pesticides; by facilitating the protection of natural resources and pollution prevention; and by providing for effective control of pests.
Indicator Name:	Number of dealer inspections
LaPAS PI Code:	23489
Type & Level	Input; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen to ensure that all pesticide dealers are licensed and in compliance. Our goal is to ensure the public that all dealers selling pesticide are inspected annually. This also certifies the Dealer meets state requirements.
Use:	This information will be used for internal management purposes to determine the amount of locations selling pesticides are in compliance.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of all licensed pesticide dealers.
Calculation Methodology:	Sum of all licensed pesticide dealers.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Harry Schexnayder, Pesticide and Environmental Programs Director, Telephone: 225-925-3763, Fax: 225-925-3760, hschexnayder@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Pesticide and Enforcement Program
Activity:	
Objective:	To protect the environment along with the health and general prosperity of Louisiana's citizens by providing for the safe and proper distribution, use, and management of pesticides; by facilitating the protection of natural resources and pollution prevention; and by providing for effective control of pests.
Indicator Name:	Number of Producer Establishments inspections
LaPAS PI Code:	23490
Type & Level	Input; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen to ensure that all pesticide Producer Establishments are registered with EPA and in compliance. Our goal is to ensure all PEI's meet the state requirements.
Use:	This information will be used for internal management purposes to determine the locations repackaging pesticides are in registered and in compliance.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of all Producer Establishments Inspections .
Calculation Methodology:	Sum of all registered Producer Establishments inspected.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Harry Schexnayder, Pesticide and Environmental Programs Director, Telephone: 225-925-3763, Fax: 225-925-3760, hschexnayder@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Pesticide and Enforcement Program
Activity:	
Objective:	To protect the environment along with the health and general prosperity of Louisiana's citizens by providing for the safe and proper distribution, use, and management of pesticides; by facilitating the protection of natural resources and pollution prevention; and by providing for effective control of pests.
Indicator Name:	Enforcement actions on products
LaPAS PI Code:	23491
Type & Level	Input; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen to ensure that enforcement action is taken on all pesticide products not in compliance. Our goal is to ensure that all pesticide products offered for sale are in compliance with state and federal requirements
Use:	This information will be used for internal management purposes to determine the the amount of locations and products not in compliance.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of all Enforcement Action issued on products not in compliance.
Calculation Methodology:	Sum of all Pesticide Products not in compliance from regulatory inspections.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Harry Schexnayder, Pesticide and Environmental Programs Director, Telephone: 225-925-3763, Fax: 225-925-3760, hschexnayder@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Pesticide and Enforcement Program
Activity:	
Objective:	To protect the environment along with the health and general prosperity of Louisiana's citizens by providing for the safe and proper distribution, use, and management of pesticides; by facilitating the protection of natural resources and pollution prevention; and by providing for effective control of pests.
Indicator Name:	Applicators out of compliance
LaPAS PI Code:	23492
Type & Level	Input; Key PI
Rationale, Relevance, Reliability:	This indicator was chosen to ensure that all pesticide applicators are in compliance. Our goal is to ensure the public that all persons applying pesticides in Louisiana are certified.
Use:	This information will be used for internal management purposes to determine the the amount of applicators not in compliance.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of all regulatory inspections on pesticide applicators not in compliance.
Calculation Methodology:	Sum of all Pesticide Applicators not in compliance from regulatory inspections.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Harry Schexnayder, Pesticide and Environmental Programs Director, Telephone: 225-925-3763, Fax: 225-925-3760, hschexnayder@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Pesticide and Enforcement Program
Activity:	
Objective:	To protect the environment along with the health and general prosperity of Louisiana's citizens by providing for the safe and proper distribution, use, and management of pesticides; by facilitating the protection of natural resources and pollution prevention; and by providing for effective control of pests.
Indicator Name:	Number of certified applicators
LaPAS PI Code:	23493
Type & Level	Input; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen to determine the amount of all certified pesticide applicators in Louisiana. Our goal is to ensure that all persons applying pesticides are certified in Louisiana.
Use:	This information will be used for internal management purposes to determine the the amount of certified applicators in the state.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of all certified pesticide applicators in a certification and training system.
Calculation Methodology:	Sum of all Certified Pesticide Applicators annually certified in Louisiana.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Harry Schexnayder, Pesticide and Environmental Programs Director, Telephone: 225-925-3763, Fax: 225-925-3760, hschexnayder@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Pesticide and Enforcement Program
Activity:	
Objective:	To protect the environment along with the health and general prosperity of Louisiana's citizens by providing for the safe and proper distribution, use, and management of pesticides; by facilitating the protection of natural resources and pollution prevention; and by providing for effective control of pests.
Indicator Name:	Number of Un-certified Applicators
LaPAS PI Code:	23494
Type & Level	Input; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen to determine the amount of all Un-certified Pesticide Applicators in Louisiana. These applicators are operating under the direct supervision of a Certified Applicator.
Use:	This information will be used for internal management purposes to determine the the amount of Un-certified Applicators in the state.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of all Un-certified Pesticide Applicators in a certification and training system.
Calculation Methodology:	Sum of all Un-Certified Pesticide Applicators annually in Louisiana.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Harry Schexnayder, Pesticide and Environmental Programs Director, Telephone: 225-925-3763, Fax: 225-925-3760, hschexnayder@daf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Pesticide and Enforcement Program
Activity:	
Objective:	To protect the environment along with the health and general prosperity of Louisiana's citizens by providing for the safe and proper distribution, use, and management of pesticides; by facilitating the protection of natural resources and pollution prevention; and by providing for effective control of pests.
Indicator Name:	Health-Related Complaints Confirmed
LaPAS PI Code:	23495
Type & Level	Input; Key PI
Rationale, Relevance, Reliability:	This indicator was chosen to determine the amount of all Health Related Complaints confirmed in Louisiana. Our goal is to ensure all pesticides are applied in a safe manner as instructed by the label.
Use:	This information will be used for internal management purposes to determine the the amount of all Health Related Complaints in the state.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of all Health Related Complaints investigated in the state.
Calculation Methodology:	Sum of all Health Related Complaints Confirmed annually in Louisiana.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Harry Schexnayder, Pesticide and Environmental Programs Director, Telephone: 225-925-3763, Fax: 225-925-3760, hschexnayder@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Pesticide and Enforcement Program
Activity:	
Objective:	To protect the environment along with the health and general prosperity of Louisiana's citizens by providing for the safe and proper distribution, use, and management of pesticides; by facilitating the protection of natural resources and pollution prevention; and by providing for effective control of pests.
Indicator Name:	Health-Related Incidents Reported/Inspected
LaPAS PI Code:	22771
Type & Level	Input; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen to determine the amount of all Health Related Incidents Reported and or Inspected in Louisiana. Our goal is to ensure that all pesticides are applied in a safe manner.
Use:	This information will be used for internal management purposes to determine the the amount of all Health Related Incidents reported in the state.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of all Health Related Incidents reported in the state.
Calculation Methodology:	Sum of all Health Related Incidents reported and or inspected annually in Louisiana.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Harry Schexnayder, Pesticide and Environmental Programs Director, Telephone: 225-925-3763, Fax: 225-925-3760, hschexnayder@daf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Regulatory Seed Testing Program
Activity:	
Objective:	Through the Regulatory Seed Testing and Louisiana Seed Certification Programs, to continue the office's efforts to ensure that 98% of samples tested test within established tolerances, and that 95% of acres petitioned for certification meet the requirements of Standards.
Indicator Name:	Percent of seed samples tested within tolerance
LaPAS PI Code:	22789
Type & Level	Quality; Key PI
Rationale, Relevance, Reliability:	This indicator was chosen because it is a measure of the quality of seed being offered for sale in Louisiana. Our objective is to ensure that at least 98% of seed tested are within tolerance, and this is a reliable indicator of that objective. Maintaining a 98% tolerance level tells us that our regulatory seed testing efforts remain successful.
Use:	This information will be used for internal management purposes to determine the amount of seed lots required to be randomly sampled and tested.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year quarter from an internal database of regulatory seed samples tested in the State Seed Testing Laboratory.
Calculation Methodology:	The percentage is a standard calculation arrived by dividing the number of regulatory samples that are out-of-tolerance by the total number of regulatory samples to generate the percentage of samples that are out-ot-of-tolerance.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Lester Cannon, Seed Programs Director, Telephone: 225-925-4733, Fax: 225-237-5659, lcannon@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Regulatory Seed Testing Program
Activity:	
Objective:	Through the Regulatory Seed Testing and Louisiana Seed Certification Programs, to continue the office's efforts to ensure that 98% of samples tested test within established tolerances, and that 95% of acres petitioned for certification meet the requirements of Standards.
Indicator Name:	Number of seed samples tested
LaPAS PI Code:	22790
Type & Level	Output; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen because the number of samples tested is directly proportionate to the amount of seed being offered for sale in Louisiana.
Use:	This information will be used for outcome-based budgeting purposes to determine future staffing needs for sampling and testing during peak season.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year quarter from an internal database of regulatory seed samples tested in the State Seed Testing Laboratory.
Calculation Methodology:	Sum of all seed samples tested by the lab.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Lester Cannon, Seed Programs Director, Telephone: 225-925-4733, Fax: 225-237-5659, lcannon@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Regulatory Seed Testing Program
Activity:	
Objective:	Through the Regulatory Seed Testing and Louisiana Seed Certification Programs, to continue the office's efforts to ensure that 98% of samples tested test within established tolerances, and that 95% of acres petitioned for certification meet the requirements of Standards.
Indicator Name:	Number of seed samples tested within tolerance
LaPAS PI Code:	22791
Type & Level	Quality; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen because it is a measure of the quality of seed being offered for sale in Louisiana. Our objective is to ensure that at least 98% of seed tested are within tolerance, and this is a reliable indicator of that objective. Maintaining a 98% tolerance level tells us that our regulatory seed testing efforts remain successful.
Use:	This information will be used for internal management purposes to determine the amount of seed lots required to be randomly sampled and tested.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year quarter from an internal database of regulatory seed samples tested in the State Seed Testing Laboratory.
Calculation Methodology:	Sum of all seed samples that tested within tolerance.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Lester Cannon, Seed Programs Director, Telephone: 225-925-4733, Fax: 225-237-5659, lcannon@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Regulatory Seed Testing Program
Activity:	
Objective:	Through the Regulatory Seed Testing and Louisiana Seed Certification Programs, to continue the office's efforts to ensure that 98% of samples tested test within established tolerances, and that 95% of acres petitioned for certification meet the requirements of Standards.
Indicator Name:	Percent of acres petitioned for certification that meet the requirements of Standards
LaPAS PI Code:	22795
Type & Level	Quality; Key PI
Rationale, Relevance, Reliability:	This indicator was chosen because it is a reliable measure of the quality of seed being produced within the Louisiana seed certification program. Our objective is to ensure that at least 95% of seed petitioned for certification meet the requirements of standards. Maintaining a 95% acceptance level tells us that the Louisiana seed certification program remains successful.
Use:	This information will be used for internal management purposes to determine the amount of certified field inspections required to be performed.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of all acres petitioned for certification.
Calculation Methodology:	The percentage is a standard calculation arrived by dividing the number of acres entered into the Louisiana seed certification program that meet the requirements of the standards by the total number of acres entered into the Louisiana seed certification program.
Scope:	Disaggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Lester Cannon, Seed Programs Director, Telephone: 225-925-4733, Fax: 225-237-5659, lcannon@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Regulatory Seed Testing Program
Activity:	
Objective:	Through the Regulatory Seed Testing and Louisiana Seed Certification Programs, to continue the office's efforts to ensure that 98% of samples tested test within established tolerances, and that 95% of acres petitioned for certification meet the requirements of Standards.
Indicator Name:	Number of participating farmers
LaPAS PI Code:	22796
Type & Level	Input; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen because the number of participating farmers is a reliable indicator of the amount of acres entered into the Louisiana seed certification program and the amount of high quality seed available for Louisiana's growers.
Use:	This information will be used for internal management purposes to determine the amount of certified field inspections required to be performed, the quality of seed available to growers and amount of regulatory samples required.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of applications petitioned for certification.
Calculation Methodology:	Sum of all farmers that have petitioned acres to be certified.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Lester Cannon, Seed Programs Director, Telephone: 225-925-4733, Fax: 225-237-5659, lcannon@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Regulatory Seed Testing Program
Activity:	
Objective:	Through the Regulatory Seed Testing and Louisiana Seed Certification Programs, to continue the office's efforts to ensure that 98% of samples tested test within established tolerances, and that 95% of acres petitioned for certification meet the requirements of Standards.
Indicator Name:	Number of acres potentially planted from the production of Louisiana certified seed
LaPAS PI Code:	22797
Type & Level	Outcome; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen because it is a reliable measure of the amount of high quality seed available to Louisiana's growers. Our objective is to ensure that at least 95% of seed petitioned for certification meet the requirements of standards, and therefore ensure an adequate supply of high quality seed for Louisiana's growers.
Use:	This information will be used for internal management purposes to anticipate the quality of seed available and the amount of regulatory sampling and testing that will be required.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of applications petitioned for certification.
Calculation Methodology:	The percentage is a standard calculation arrived by multiplying the number of certified acres that meet the requirements of standards by the average yield per acre.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Lester Cannon, Seed Programs Director, Telephone: 225-925-4733, Fax: 225-237-5659, lcannon@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Regulatory Seed Testing Program
Activity:	
Objective:	Through the Regulatory Seed Testing and Louisiana Seed Certification Programs, to continue the office's efforts to ensure that 98% of samples tested test within established tolerances, and that 95% of acres petitioned for certification meet the requirements of Standards.
Indicator Name:	Number of acres petitioned for certification
LaPAS PI Code:	22798
Type & Level	Input; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen because the number of acres petitioned for certification is a reliable indicator of the amount of high quality seed available for Louisiana's growers.
Use:	This information will be used for internal management purposes to anticipate the quality of seed available and the amount of regulatory sampling and testing that will be required.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of applications petitioned for certification.
Calculation Methodology:	Sum of all acres petitioned for certification.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Lester Cannon, Seed Programs Director, Telephone: 225-925-4733, Fax: 225-237-5659, lcannon@ldaf.state.la.us

Performance Indicator Documentation

Program: OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Regulatory Seed Testing Program

Activity:

Objective: Through the Regulatory Seed Testing and Louisiana Seed Certification Programs, to continue the office's efforts to ensure that 98% of samples tested test within established tolerances, and that 95% of acres petitioned for certification meet the requirements of Standards.

Indicator Name: Number of acres petitioned for certification that meet the requirements of Standards

LaPAS PI Code: 22799

Type & Level Input; Supporting PI

Rationale, Relevance, Reliability: This indicator was chosen because it is a reliable measure of the quality of seed being produced within the Louisiana seed certification program. Our objective is to ensure that at least 95% of seed petitioned for certification meet the requirements of standards. Maintaining a 95% acceptance level tells us that the Louisiana seed certification program remains successful.

Use: This information will be used for internal management purposes to determine the amount of certified field inspections required to be performed.

Clarity: Yes

Data Source, Collection & Reporting: The data is obtained at the end of each state fiscal year from an internal database of all acres petitioned for certification.

Calculation Methodology: Sum of all acres petitioned for certification that meet the requirements of standards.

Scope: Aggregated

Caveats: None

Accuracy, Maintenance, Support: No

Responsible Person: Lester Cannon, Seed Programs Director, Telephone: 225-925-4733, Fax: 225-237-5659, lcannon@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Regulatory Seed Testing Program
Activity:	
Objective:	Through the Regulatory Seed Testing and Louisiana Seed Certification Programs, to continue the office's efforts to ensure that 98% of samples tested test within established tolerances, and that 95% of acres petitioned for certification meet the requirements of Standards.
Indicator Name:	Number of licensed seed dealers
LaPAS PI Code:	20181
Type & Level	Input; General PI
Rationale, Relevance, Reliability:	This indicator was chosen because it is a direct measure of the number of licensed seed dealers available for growers to purchase seed. Licensed seed dealers are required to be aware of seed quality and labeling requirements, and as a result provide valuable information and higher quality seed to Louisiana's growers.
Use:	This information will be used for internal management purposes to determine the amount of locations available for regulatory seed sampling.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the end of each state fiscal year from an internal database of all licensed seed dealers.
Calculation Methodology:	Sum of all licensed seed dealers.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Lester Cannon, Seed Programs Director, Telephone: 225-925-4733, Fax: 225-237-5659, lcannon@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Industrial Hemp Program
Activity:	
Objective:	To ensure that industrial hemp is produced in compliance with state and federal laws through regulatory licensing, inspection, sampling and testing of industrial hemp or hemp seed being grown, processed or handled in Louisiana.
Indicator Name:	Percent of industrial hemp license applications approved
LaPAS PI Code:	New
Type & Level	Quality; Key PI
Rationale, Relevance, Reliability:	This indicator was chosen because it is a reliable measure of the amount of active participation in the cultivation, processing, or handling of industrial hemp in Louisiana. Our objective is undeterminable at this time because this is a new program and lacks historical data.
Use:	This information will be used for internal management purposes to determine the location and amount of industrial hemp fields, greenhouses and facilities that must be inspected, sampled and tested.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the beginning of each calendar year from an internal database of all approved applications.
Calculation Methodology:	The percentage is a standard calculation arrived by dividing the number of approved applications by the total number of applications received to generate the percentage of approved applications.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Lester Cannon, Seed Programs Director, Telephone: 225-925-4733, Fax: 225-237-5659, lcannon@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Industrial Hemp Program
Activity:	
Objective:	To ensure that industrial hemp is produced in compliance with state and federal laws through regulatory licensing, inspection, sampling and testing of industrial hemp or hemp seed being grown, processed or handled in Louisiana.
Indicator Name:	Number of industrial hemp license applications received
LaPAS PI Code:	New
Type & Level	Input; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen because the number of submitted applications is a reliable indicator of the level of interest in the production, processing, or handling of industrial hemp in Louisiana.
Use:	This information will be used for internal management purposes to determine the potential locations and amount of industrial hemp fields, greenhouses and facilities that must be inspected, sampled and tested.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the beginning of each calendar year from an internal database of all applications.
Calculation Methodology:	Sum of all industrial hemp license applications received
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Lester Cannon, Seed Programs Director, Telephone: 225-925-4733, Fax: 225-237-5659, lcannon@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Industrial Hemp Program
Activity:	
Objective:	To ensure that industrial hemp is produced in compliance with state and federal laws through regulatory licensing, inspection, sampling and testing of industrial hemp or hemp seed being grown, processed or handled in Louisiana.
Indicator Name:	Number of industrial hemp licenses issued
LaPAS PI Code:	New
Type & Level	Output; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen because the number of licensed issued is an reliable indicator of the amount of production, processing, or handling of industrial hemp in Louisiana.
Use:	This information will be used for internal management purposes to determine the location and amount of industrial hemp field, greenhouses and facilities that must be inspected, sampled and tested.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the beginning of each calendar year from an internal database of all applications.
Calculation Methodology:	Sum of all industrial hemp license issued
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Lester Cannon, Seed Programs Director, Telephone: 225-925-4733, Fax: 225-237-5659, lcannon@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Industrial Hemp Program
Activity:	
Objective:	To ensure that industrial hemp is produced in compliance with state and federal laws through regulatory licensing, inspection, sampling and testing of industrial hemp or hemp seed being grown, processed or handled in Louisiana.
Indicator Name:	Percent of industrial hemp acres that meets requirements
LaPAS PI Code:	New
Type & Level	Quality; Key PI
Rationale, Relevance, Reliability:	This indicator was chosen because it is a reliable measure of the amount of industrial hemp being produced within Louisiana. Our objective is undeterminable at this time because this is a new program and lacks historical data.
Use:	This information will be used for internal management purposes to determine the regulatory oversight effectiveness of the industrial hemp program.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the beginning of each calendar year from an internal database of all license applications.
Calculation Methodology:	The percentage is a standard calculation arrived by dividing the number of acres meeting requirements by the total number of acres applied to generate the percentage of acres that meet requirements.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Lester Cannon, Seed Programs Director, Telephone: 225-925-4733, Fax: 225-237-5659, lcannon@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Industrial Hemp Program
Activity:	
Objective:	To ensure that industrial hemp is produced in compliance with state and federal laws through regulatory licensing, inspection, sampling and testing of industrial hemp or hemp seed being grown, processed or handled in Louisiana.
Indicator Name:	Number of industrial hemp acres applied for production
LaPAS PI Code:	New
Type & Level	Input; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen because the number of acres applied is a reliable indicator of the level of market demand for industrial hemp in Louisiana.
Use:	This information will be used for internal management purposes to determine the amount of potential industrial hemp fields and greenhouses that must be inspected, sampled and tested.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the beginning of each calendar year from an internal database of all acres applied for production.
Calculation Methodology:	Sum of all industrial hemp acres applied for production
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Lester Cannon, Seed Programs Director, Telephone: 225-925-4733, Fax: 225-237-5659, lcannon@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Industrial Hemp Program
Activity:	
Objective:	To ensure that industrial hemp is produced in compliance with state and federal laws through regulatory licensing, inspection, sampling and testing of industrial hemp or hemp seed being grown, processed or handled in Louisiana.
Indicator Name:	Number of industrial hemp acres approved for production
LaPAS PI Code:	New
Type & Level	Outcome; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen because the number of acres approved for production is a reliable indicator the amount of industrial hemp potentially produced.
Use:	This information will be used for internal management purposes to determine the amount of industrial hemp fields and greenhouses that must be inspected, sampled and tested.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the beginning of each calendar year from an internal database of all acres applied for production.
Calculation Methodology:	Sum of all industrial hemp acres applied for production
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Lester Cannon, Seed Programs Director, Telephone: 225-925-4733, Fax: 225-237-5659, lcannon@ldaf.state.la.us

Performance Indicator Documentation

Program:	OFFICE OF AGRICULTURAL & ENVIRONMENTAL SCIENCES - Industrial Hemp Program
Activity:	
Objective:	To ensure that industrial hemp is produced in compliance with state and federal laws through regulatory licensing, inspection, sampling and testing of industrial hemp or hemp seed being grown, processed or handled in Louisiana.
Indicator Name:	Number of licensed industrial hemp growers
LaPAS PI Code:	New
Type & Level	Input; Supporting PI
Rationale, Relevance, Reliability:	This indicator was chosen because the number of licensed growers is a direct measure of the level or participation in the industrial hemp industry and is valuable resource to industrial hemp processors interested in purchasing raw hemp for processing.
Use:	This information will be used for internal management purposes to determine the number of locations producing industrial hemp.
Clarity:	Yes
Data Source, Collection & Reporting:	The data is obtained at the beginning of each calendar year from an internal database of approved industrial hemp growers.
Calculation Methodology:	Sum of all licensed industrial hemp growers.
Scope:	Aggregated
Caveats:	None
Accuracy, Maintenance, Support:	No
Responsible Person:	Lester Cannon, Seed Programs Director, Telephone: 225-925-4733, Fax: 225-237-5659, lcannon@ldaf.state.la.us



OFFICE OF AGRO CONSUMER SERVICES

**BOBBY FLETCHER, JR., PhD, ASSISTANT COMMISSIONER
(225) 922-1341**

**Kyra Holden, Director - Louisiana Agricultural Commodities Commission
Division**

Rene Simon, Director - Dairy Division

Paul Floyd, Director - Weights and Measures Division

OFFICE OF AGRO CONSUMER SERVICES

The Office of Agro-Consumer Services is comprised of the Louisiana Agricultural Commodities Commission, the Weights and Measures Division, and the Dairy Division.

The mission of the Office of Agro-Consumer Services is to ensure that equity prevails in the marketplace by regulating various aspects of commerce and trade and by promoting and heightening consumer awareness of Louisiana's agricultural commodities to increase sales, thereby enhancing the economic well-being of Louisiana farmers and the State as a whole. The Office ensures that Louisiana consumers get what they pay for, that producers have markets available and receive fair compensation for their commodities, and that businesses have a favorable environment in which to operate. To carry out this mission, the Office of Agro-Consumer Services Program: (1) regulates the measuring, transportation, and sale of dairy products; (2) licenses, inspects, and audits all grain dealers, warehouses, and cotton merchants in the state; (3) inspects and certifies all commercially used weights, measures, and weighing and measuring devices including motor fuel dispensers, taxi meters, and point of sale price scanners; (4) licenses scale companies and technicians; (5) provides price stability in the marketplace and assures an environment conducive to fair and equal competition as provided under Dairy Stabilization Board rules and regulations; (6) and maintains the official state standards of mass, length and volume, which are traceable to the National Institute of Standards & Technology;

The goal of the Office of Agro-Consumer Services is to provide services that ensure consumer protection for all Louisiana citizens, to promote economic growth in the state by maintaining a fair and competitive business environment through making sure that equity prevails in all transactions throughout the state.

LOUISIANA AGRICULTURAL COMMODITIES COMMISSION

The Louisiana Agricultural Commodities Commission was created by the Louisiana Legislature in 1982 by combining the Grain Division and the Warehouse Commission. The Agricultural Commodities Commission was created due to losses suffered by Louisiana producers and landowners. These losses were the results of grain dealers involved in Chapter 11 bankruptcy proceedings. These bankruptcies resulted in losses to producers and landowners of approximately \$6,000,000. In 1997 the Louisiana Legislature passed the law requiring cotton merchants to be regulated by the Louisiana Agricultural Commodities Commission due to those losses suffered by cotton producers in the state similar to the situations of the grain dealers.

The Louisiana Agricultural Commodities Commission is responsible for the licensing of all agricultural warehouses, grain dealers and cotton merchants doing business in Louisiana. There are approximately 60 warehouses, 60 grain dealers, and 13 cotton merchants licensed in 2021 -22

licensing year. The Commission requires a financial statement, proof of provisional stock insurance, a bond and other supporting documents be presented to the Commission before being approved for a license. All financial statements are carefully reviewed to make sure every applicant is financially stable so the Louisiana producer will be guaranteed payment.

WAREHOUSE PROGRAM

The Commission employees perform physical inventories (approximately 400 examinations annually) of all licensed warehouses in this state. The examiners measured each grain bin and take an inventory to make ensure that the amount of stored grain is equal to the amount the producers have in storage.

In addition, the Agricultural Commodities Commission is responsible for verifying warehouse receipts that are used by producers and lending institutions. Producers and processing plants use the state warehouse receipts as a means of financing their operations. The examiners issue and check these receipts to ensure the warehouse receipts reflect the grain that is stored in the warehouse. The total value of warehouse receipted grain in the fiscal year 2021-22 exceeded \$3,063,365,00.

GRAIN INSPECTION PROGRAM – OFFICIAL GRAIN INSPECTION SERVICES

The Grain Inspection Program involves performing federally mandated grain inspection procedures on grain samples when requests are made. These requests are made on a variety of grain carriers (i.e. barges, rail cars, trucks) and producer submitted samples.

GRAIN SAMPLER/GRADER CERTIFICATION

Grain graders are certified each year by a series of written examinations and samples that are reviewed by department graders. There is a testing and certification fee assessed on each applicant.

In 2021, the Agricultural Commodities Commission certified 134 grain graders and samplers. The certification process exceeded \$4,020.00 in generated revenue.

MOISTURE METER CERTIFICATION

The Agricultural Commodities Commission certifies all moisture meters utilized in assessing discounts to producers each year. This is accomplished by cross checking grain dealer moisture meters with department owned moisture meters. There is a fee charged for each inspection. In 2021, 119 moisture meters were certified and tested resulting in \$7,100.00 in generated revenue.

COTTON MERCHANT PROGRAM

The Cotton Merchant Program was revised and commingled with the Louisiana Agricultural Commodities Commission on August 15, 1997. This program was initiated because of numerous losses to cotton producers who sold cotton to the merchants that were not financially sound. The law now requires a financial statement containing a Balance Sheet, Statement of Retained Earnings, Statement of Income and Statement of Cash Flow be submitted so that each merchant's financial position can be assessed accurately in order to achieve minimal losses to producers. This program provides the Louisiana cotton producers the security of selling their commodity with the assurance of receiving payment.

CONCLUSION

The Agricultural Commodities Commission currently operates with a total of 13 positions. These positions were previously divided between the two separate divisions. The current format of the Agricultural Commodities Commission allows better utilization of manpower by the Warehouse Program and the Grain Inspection Program.

The budget of the Agricultural Commodities Commission is totally self-generated. The budget is maintained by a series of fees assessed to users of the various services offered by the Agricultural Commodities Commission. Examples of the fees are:

- Check-off on each bushel of grain sold.
- Inspection fee on each request for official grain inspection service.
- Fee for moisture meter inspection.
- Fee for certifying each grain grader/sampler.

As a result of the services that the Agricultural Commodities Commission has provided in past years, there has been minimal loss to Louisiana producers as a result of grain dealer bankruptcy. Producers are now assured of receiving fair and accurate grades on commodities sold to grain dealer in this state.

OBJECTIVE 1 – AGRICULTURAL COMMODITIES COMMISSION

To provide an effective program of regulation of the Louisiana grain and cotton industry in order for the producers to sell and/or store their agricultural products to financially secure warehouses and grain dealers. The commission also maintains an official grain inspection program and a moisture meter program to provide cost effective services to producers and grain companies. The commission also has a cotton merchant program to assure producers that companies buying cotton are financially able to pay producers.

- STRATEGY 1.1** Maintain federal designation as an official grain inspection agency.
- Successfully complete tri-annual USDA re-designation as an official agency.
 - Upgrade aged sampling and grading equipment.
- STRATEGY 1.2** Continue to provide cost-effective services to producers and grain companies.
- Save grain producers and grain company's unnecessary fees.
- STRATEGY 1.3** Provide training seminars for grain graders and department inspectors.
- Ensure that inspectors have the necessary skills and equipment.
- STRATEGY 1.4** Computerize all grain inspection labs.
- Reduce cost of issuing certificates to industry by having the capability to issue on-line.
- STRATEGY 1.5** Upgrade the warehouse inspection program.
- Work with USDA to reinstate Cooperative Agreement in the Warehouse Division.

Division: Louisiana Agricultural Commodities Commission

Responsible Person: Kyra Holden

Phone: 225-935-2164

Email: kyra@ldaf.state.la.us

DAIRY DIVISION

The Dairy Stabilization Board, Milk Testing Program and Milk Buyers Bonding Program operate within the framework of the Dairy division. The duties and responsibilities of each program support and complement each other to the extent that they regulate and/or promote stability and orderly marketing of fluid milk within the state of Louisiana

Given the importance of the dairy industry in Louisiana and the relative short shelf life of fluid dairy products, orderly marketing is imperative to both the consuming public and the milk producers. The Dairy Stabilization Board addresses problems created in the marketplace, the milk testing program addresses the raw production and handling of milk from the farm to the processing plant. The milk buyer bonding program is designed to guarantee the payment for milk the farmer sells to the processing plant or cooperative.

DAIRY STABILIZATION BOARD

The purpose of the Dairy Stabilization Board is to provide a regulatory program that is designed to stabilize the Louisiana dairy industry in order to assure an adequate supply of healthful and wholesome dairy products to Louisiana consumers at fair and reasonable prices.

The Dairy Stabilization Board is composed of eight members appointed by the governor: two milk producers, one wholesale grocer, one processor, one retailer, and three consumers. The consumer member shall not be engaged in producing, processing or selling dairy products nor have a personal economic interest in any person who is so engaged.

The dairy industry is peculiarly susceptible to injury resulting from price wars and a variety of disruptive trade practices that flourish in the absence of effective regulation. Price wars and disruptive trade practices tend to cause financial ruin for Louisiana's dairy farmers and for locally owned processors and distributors regardless of how efficient and well managed they might be.

The Dairy Stabilization Board has established regulations to prevent unfair methods of competition, unfair or deceptive acts or practices and disruptive trade practices in the sale of milk and dairy products.

To enforce these regulations, the Dairy Stabilization Board licenses all processors, distributors, and retailers of dairy products.

The Dairy Stabilization Board also investigates complaints regarding violations of its regulations and audits the financial records of processors, distributors and retailers to determine the costs of manufacturing, selling, and delivering of dairy products.

Funds for the administration and enforcement of this program are entirely from self-generated funds acquired by an assessment on all dairy products sold in Louisiana.

MILK TESTING

The current law governing volume measurement and butterfat testing of milk and cream is authorized by Act 306 of the 1974 session of the Louisiana Legislature.

The purpose of the law is to regulate the Louisiana dairy industry as related to:

- Arranging for the measuring, sampling and testing of producer milk when necessary
- Licensing of technical personnel

- Establishment of uniform technical procedures throughout the state.

The responsibility of enforcement of milk testing laws is assigned to the Louisiana Department of Agriculture and Forestry and the Louisiana Department of Health. Every two years, these agencies each issue approximately 100 technical licenses to milk handlers. The Milk Testing Program maintains a close working relationship with the LSU AgCenter and the Louisiana Dairy Products Association.

MILK BUYERS BONDING PROGRAM

The Milk Buyers Bonding Program is a part of the Dairy Division and is mandated under Title 7, Chapter 53, Section 5303. This program authorizes the Department of Agriculture and Forestry to require surety bonds which guarantee that the Louisiana dairy farmers will receive payment for milk purchased by the six Louisiana dairy processors and cooperatives.

OBJECTIVE 2 -DAIRY DIVISION

To provide an effective program of regulation for the Louisiana dairy industry in order to eliminate speculation and waste; to assure a continued supply of high quality dairy products at fair and reasonable prices; to assure dairy farmers, processors and distributors a fair and stable market for their products; and to enable the Dairy Stabilization Board and the milk testing division to operate within the framework of the Dairy Division to support and complement each other to the extent that they regulate and/or promote stability and orderly marketing of dairy products in Louisiana.

STRATEGY 2.1 - Maintain a licensing program.

STRATEGY 2.2 - Provide a training program for industry personnel.

STRATEGY 2.3 - Assure a stable market environment for dairy products.

STRATEGY 2.4 - Cross utilization with Agriculture Commodities Commission and Weights and Measures Division employees as needed.

STRATEGY 2.5 - Maintain a bonding program.

Division: Dairy

Responsible Person: Rene Simon

Phone: 337-658-0221

Email: rsimon@ldaf.state.la.us

WEIGHTS AND MEASURES DIVISION

Our [Weights and Measures Division](#) regulates many aspects of commerce and trade throughout Louisiana. The division ensures that *equity prevails* in the marketplace for both buyers and sellers by inspecting over 100,000 commercial weighing, measuring, metering, and scanning devices. In addition, any commodity sold by weight, measure, or count is subject to inspection to ensure consumers are getting what they pay for. Items inspected include food and dairy products, household products, gardening products, firewood, and hundreds of other products purchased daily by consumers and businesses.

Even though Weights and Measures Laws in Louisiana have been in effect since 1948, the Louisiana Legislature did not establish the [Commission on Weights and Measures](#) until May of 1992. The purpose of this commission is to ensure that equity prevails in the marketplace by exercising unbiased judgement for both the consumer and seller in commercial transactions where weighing and measuring devices are used.

To do this, the Weights and Measures Division implements the following actions and methods throughout Louisiana with 58 team members:

- 1) Maintains the standards of the commonly used weights and measures in the state.
- 2) Compares these standards to the ones used in the community for commercial transactions.
- 3) Maintains supervision of over 100,000 weighing and measuring devices used in commercial transactions through annual registration, inspection, and testing of these devices.
- 4) Performs inspections of packaged goods (net weight) to ensure they have been correctly labeled and are being sold legally.
- 5) Investigates complaints from the public when suspicions of unfair commercial transactions are lodged.
- 6) Monitors and tests motor fuels and other petroleum products that are sold throughout the state and investigates consumer complaints concerning fuel quality issues.

Our Division also provides services to several federal programs by testing the scales at Veteran Administration hospitals, military bases, and the Federal Packers and Stockyards to ensure their accuracy. The Division also performs Country of Origin Labeling (COOL) Audits for the United States Department of Agriculture (USDA).

Specific Services Provided By The Weights and Measures Division:

- 1) Scale Inspections,
- 2) Package Inspections,
- 3) Price Scanner Inspections,
- 4) Taximeter Inspections,
- 5) Milk Tank Inspections,
- 6) Retail Motor Fuel Dispenser Inspection,
- 7) Testing of Motor Fuels and other petroleum products,
- 8) Investigation of Consumer Complaints concerning any of the above,
- 9) Testing of Mass Flow Meters,
- 10) Licensing of Weighmasters and Service Technicians,
- 11) Testing and Calibration of Weights,
- 12) Calibration of Fuel Provers and Test Measures, and
- 13) Outreach for businesses and consumers relative to Weights and Measures Laws.

Metrology Laboratory

The Metrology Laboratory serves as Louisiana's primary standards laboratory and as a scientific authority for measurement certification. Specifically, it maintains the official standards of mass, length, and volume which are all traceable back to the [National Institute of Standards and Technology](#) (NIST), part of the US Department of Commerce. NIST standards are traceable back to the origin standards in France. These lab standards are then used to calibrate and certify weights and weighing and measuring devices used by governmental, commercial, industrial, and research entities throughout the state. The traceability of such standards is a requirement in most commercial and all Federal contracts when measurements are to be made.

Without our Metrology lab, business and government entities (as well as LDAF) would have to send their standards out of state to be certified. This would be a costly and time-consuming endeavor. Currently the Metrology Lab is staffed by one Senior Metrologist and another Metrologist with signatory authority. At present we are training one employee in the Agriculture Specialist, Metrology working title as Civil Service did not approve our request to bring back the Metrologist position series. Our plan is to fill an additional job appointment in the same Agriculture Specialist, Metrology working title so we can have two incumbents in the NIST training to become certified Metrologist, this will enable us to keep our lab open and continue to serve Louisiana scale and other related businesses.

The ultimate goal of this staffing strategy is to have one Metrology Lab manager certified by NIST as well as up to two trained professionals who can take over the Metrology Lab manager position relative to a succession plan. This is critical because our lab cannot be certified nor function without at least one NIST certified Metrologist on staff.

Fuel Testing Laboratory

Our fuel testing laboratory in Baton Rouge is manned by one chemist and tests routine random fuel samples brought in by our inspectors from across the state as well as those samples collected because of consumer complaints. Testing is done to ensure that the motor fuels meet ASTM standards and are free of contaminants. Currently our lab is equipped to handle most commonly used motor fuels in our area. We have recently purchased a gas chromatograph to test the fuels with higher ethanol content or synthetic biofuels if they start to make an appearance in our state. In addition, we have purchased a viscometer that enables us to test motor oil and other fluids for correct viscosity. We have also partnered with an outside lab that tests for wear metals in motor oil samples.

We recently upgraded our two octane engines in the fuel lab to get them up to date with the newest technology as well as re-building the engines from the crankshaft up. These engines were built in the 1970's and now we have state of the art technology along with two engines that should be functional for another 20-30 years. We are also in the process of cross-training metrology and field staff to be able to provide support in the fuel lab and be able to conduct basic fuel testing and operate the octane engines. This will allow us to sample all 3,104 gas stations in Louisiana every three years versus every seven years.

Weights and Measures Inspectors

We have 37 Weights and Measures field inspectors. This includes four heavy-duty scale inspectors who drive specialized trucks carrying 30,000 pounds of certified test weights to check the large (Category Two and Category Three) scales throughout the state. Our regular inspectors perform the following functions:

- 1) Scale Inspections- from precious metal scales at jewelry stores to package production line scales with capacities up to 1,000 pounds,
- 2) Package Inspections- checking for proper labeling, method of sale, and weighing errors on packaged items,
- 3) Price Scanner Inspections-scanning 50 to 100 items for price accuracy in each retail store with scanners,
- 4) Taximeter Inspections- ensuring every taxi meter is correct by riding on a measured one-mile course and timing it with a certified stopwatch,

- 5) Milk Tank Inspections,
- 6) Retail Motor Fuel Dispenser Inspection- checking dispenser specifications and pumping at least 5 gallons from every gas pump to test the quantity dispensed,
- 7) Testing of Motor Fuel quality,
- 8) Investigation of Consumer Complaints concerning any of the above,
- 9) Testing of Mass Flow Meters, and
- 10) Performing COOL (Country of Origin Labeling) Audits for the USDA

Supervising our inspectors are eight working District Supervisors who, in turn are supervised by three working Regional Enforcement Supervisors. These are our middle managers who also conduct inspections, as well as provide management and leadership for our districts and regions.

There are three Agriculture Specialist Program Managers who have in depth knowledge of

- 1) Motor Fuels Program,
- 2) Price Scanners and Packages, and
- 3) Scales and Weighing Devices.

In addition, we have one Chemist in our Fuel Lab, one Agriculture Assistant Division Director - who is our Metrologist, two Agriculture Specialists (Metrology working title) in the Metrology lab, one Administrative Assistant, one Administrative Coordinator, one Assistant Director and one Director of Weights and Measures. This gives a grand total of 58 persons in the Division of Weights and Measures.

Our Division is funded through self-generated income sourced through annual registration fees, metrology fees, late fees and fines through our Weights and Measures Fund (R.S. 3:4622) as well as funds generated by the Petroleum Fund (R.S. 3:4685). We receive no state general funds for the Weights and Measures Division.

Weights and Measures Fee Schedule:

- | | |
|----------------------------------|----------|
| 1) Scale Registration | |
| A. Capacity of 1000 lbs. or less | \$50.00 |
| B. 1001 to 10,000 lbs. | \$115.00 |
| C. Over 10,000lbs | \$215.00 |
| 2) Package Inspections | No Fee |

3)	Scanner Registration per location	
A.	1-10 scanners	\$50.00
B.	11-25	\$100.00
C.	Over 25	\$150.00
4)	Taximeter Registration per cab	\$50.00
5)	Service Agency Registration	\$100
6)	Service Technician Registration	\$65.00
7)	Weighmaster Annual License	\$100.00
8)	Milk Tank Inspection and Calibration	No Fee
9)	Metrology Fees	
A.	Tolerance Testing	
1)	Up to 10 lb (5 kg)	\$7.00
2)	11 to 100 lb (5 to 60 kg)	\$10.00
3)	101 to 1000 lb (61 to 500 kg)	\$25.00
4)	Over 1000 lb (500 kg)	\$50.00
B.	Tolerance Adjustment per weight	\$10.00
C.	Volumetric testing will be charged at the rate of	\$30/hour

Objective 3 - Weights and Measures Division

To ensure that equity prevails in the marketplace for both the buyer and seller by inspecting all weighing, measuring, metering, and scanning devices used commercially in the state. In addition to ensuring that consumers get what they pay for, we will inspect packaged commodities sold by weight, measure, or count and make sure that they are sold by the correct method of sale.

STRATEGY 3.1 Continue current programs relating to all regulated areas

We strive to improve efficiency and effectiveness of our various programs to maximize the benefits to both consumers and industry. We continue to utilize an evaluation methodology that takes into consideration the number of inspections completed by each field inspector as well as rates them on 24 professional competencies. These data are determined by the immediate supervisor

conducting quarterly planning sessions with each inspector. This includes a ride along observation each quarter, in which supervisors use a Likert-type scale for the rating of each competency.

One evaluation is conducted annually based upon the employees' overall progress to include the total number of inspections (50% weight) completed coupled with their mean score on all 24 competencies (50% weight). As a result, we are seeing increased proficiency, consistency, as well as an increased number of inspections completed annually, helping us attain more completion relative to our targeted goals.

We added alternate members to our (10) Weights and Measures Commission members seats, facilitating a higher probability of quorum attainability for each hearing. In addition, this has allowed us to vet and educate new alternate members from industry, as well as the general public regarding Weights and Measures Laws.

STRATEGY 3.2 Provide training for personnel

We have developed inspector training and consumer educational YouTube videos for all inspection areas in conjunction with Louisiana Civil Service and our own video coordinator. In addition, we have developed one YouTube video designed to educate the public regarding our mission and outcome-based indicators. This is not only useful for new staff being on-boarded, but it has also enhanced the skill set of our incumbents. Monthly training is encouraged at the district level, and we provide quarterly training for our middle management team as well.

We have developed eight state credentialing examinations that are tied to our training videos as well as on the job training, using developing curriculum and are adding many more in the future. In addition, we currently have over 40 team members who have taken, passed and now possess 141 NIST/National Conference of Weights and Measures (NCWM) credentials. Prior to 2018, Louisiana had zero (0) inspectors with NIST/NCWM credentials.

Our goal is to have each inspector and middle manager secure all Louisiana state credentials in conjunction with at least three NIST/NCWM credential. This criterion has been incorporated into our on-boarding process and training strategies to ensure all hired employees receive systematic training; thus, creating a more uniform system throughout the state relative to the inspections conducted. These standards will continue to develop our departments professional competency goals; they will also strengthen our inspectors' professional resumes and their ability to establish and define strong cases to our Weights and Measures Commission hearings.

Reducing accidents is a current and continual priority for Weights and Measures team members. Our overall objective is to enhance departmental safety and reduce the number of accidents that occur through training sessions, real time peer-to-peer training, and through leading by example. A driving course is currently being considered to include in our on-boarding process for all potential and new hires. We will also be implementing an annual driver safety course certification for all current employees.

STRATEGY 3.3 Continue to incorporate more Information Technology (IT) services and program efficiencies

We plan to continue updating the IT and other equipment for field inspection performance and reporting. We have provided every field inspector MiFi connectivity, enhanced hardware and software training, and better connectivity to our inspection software package in an effort to allow for more real time reporting statewide. We also plan to continue our efforts in developing an online registration system for payment processing to reduce postage costs and improve efficiency in obtaining fees in a timelier manner. The program will allow our department to accept all forms of payment instead of being limited to just checks, cash, or money orders.

We are currently in collaboration with our inspection reporting software vendor to incorporate business registration, renewal and payment capabilities into this one program. At present, we are using two separate programs, one to record inspection data and one to record licensing, renewals and payments. This process has proven to be both cumbersome and time consuming, in an effort to ensure that all data recorded between both programs remains accurate and up to date. The new all-inclusive system will allow for a greater efficiency in time management for all of our team members and businesses alike.

STRATEGY 3.4 Upgrade our Fuel Lab services

We have initiated the purchase process to upgrade our fuel lab by purchasing a new distillation machine that is capable of testing fuel samples up to 5 times faster as well as a new flash point analyzer, because the current device is obsolete. We have integrated two new pieces (Viscometer and Gas Chromatograph in place) of equipment in the past two years while employing only one chemist. With that being said, we would add a second full time chemist to our lab. This position would be included in a series that would eventually end as a chemist manager, overseeing all motor fuel lab activities. This additional position would allow our department to double the amount of fuel and other fuel fluid samples we are able to test while at the same time reducing our turn-around times for results regarding samples and fuel complaints. We have had to dual purpose our Metrologist in Training to work two days per week in the fuel lab to keep up with the demand. This has limited our ability to expand our workload in Metrology and our hope to enhance capabilities in both labs accordingly.

STRATEGY 3.5 Lab Metrology Training and Certification

Our Metrology lab is currently staffed by our Assistant Division Director, a Metrologist, and a Metrologist in training. As part of the succession plan, we are planning to eliminate the Assistant Division Director position once the incumbent retires and replace that position with a Program Manager that will oversee the operation of the lab. The Metrologist in training should have signatory status in the summer of 2022. We will hire another Metrologist in training to be fully staffed in the lab. This new hire will assist in the Fuel Lab as needed and begin training to become a Metrologist. We incorporated premium pay into this pay scale to entice as well as retain current

and subsequent employees in the metrology lab. In addition, we are working with our Human Resources office and Louisiana Civil Service to add a Metrologist Series of positions to help us better recruit, onboard as well as train and retain long term employees to sustain the needs of our Metrology Lab.

This specialized training only available through NIST is critical to credentialing staff members as Metrologists and is required to maintain our current certification as well as ability to test our and private industry weights and volume measuring devices. These methods should ensure that we will always have a Metrologist on staff as well as a succession plan to allow continued operation of our metrology lab that supports numerous Louisiana companies that service the businesses we regulate.

The above-mentioned criteria will ensure that our metrologists retain proper certification and that any metrologists in training are able to secure appropriate NIST credentials. We are also working to enhance our Metrology Lab status with NIST to a Mass Echelon II Lab. This will enable us to take in additional calibration work from other states and allow us to work towards a goal of being self-sustainable regarding funding in this lab.

STRATEGY 3.6 Maintain the Licensing and Registration Programs

To ensure that service personnel are qualified and that devices meet both [National Type Evaluation Program](#) (NTEP) and Louisiana requirements. The LDAF website now hosts the Petroleum Technician, Scale Service Technician, and Weighmaster Exams and Study Guides. The website also includes links to the Weights and Measures Fee Schedule, Placed in Service Report Templates, and a registration form for New Businesses/Device Registration. These exams have been moved from paper exams to online exams hosted by a third party. Exam results are reported to the division and licenses are issued by our office.

STRATEGY 3.7 Increase Package Inspections

As a department, we would like to see an increase in the number of routine package inspections being performed, specifically monitoring packages sold by net weight for accuracy. The overall volume of package inspections was reduced when the Price Verification Program for scanners began demanding more time from our inspection team members. Package inspection is a time-consuming process and, depending on the commodity being tested, can require a great deal of specialized training. We are in the process of establishing procedures designed specifically for inspecting packaged commodities that are unique to Louisiana. Once accepted by NIST, these inspection procedures will aid in creating a more just marketplace for Louisiana producers and consumers nationwide.

Challenges and Opportunities for Weights and Measures:

Two of the main challenges that the Weights and Measures Division face include recruitment and retention of qualified inspectors and the demand of the ever-increasing number of devices requiring inspection. Like many other governmental agencies, our starting salaries are below the salaries offered by private businesses for candidates with baccalaureate degrees. The starting salary offered by the department was increased recently in an effort to be more competitive with recruiting and subsequent onboarding qualified candidates.

We have also extended our recruiting practices to include social media and employee recruitment websites such as Indeed and Handshake.com. We are incorporating more specific instructions in our postings for potential candidates, detailing the requirements of applying for open positions within the department, regarding particulars such as completing the required professional level exams through Louisiana Civil Service system. In addition, we are connecting more regularly with our local four-year universities as well as other post-secondary systems plus increasing our participation/presence at career fairs as well as with other professional organizations statewide.

We have added a substitution for our heavy-duty inspector positions of certified work experience in lieu of a four-year degree. This has proven to be an effective modification as we recently advertised and on-boarded a (non-baccalaureate degree) new employee with 30 plus years' experience working with large capacity scales in Louisiana. Furthermore, we have included both engineering and math degrees as qualifying standards for candidates applying for our Metrology positions.

The total number of devices requiring annual inspections continues to grow. This is partially due to gas stations installing more pumps per location than in the past. Gas stations also continue to offer a larger variety of fuel grades at their locations. In conjunction, the outbreak of credit card skimming devices combined with our efforts to combat them has also created a strain on our time and productivity.

Collectively, the addition of mass flow meters to many of our registered industrial businesses has created further constraints to the time it takes to complete our inspections, and has introduced a need for supplemental education, thus, increasing the overall training timeline. Simultaneously, there has also been an increase in the use of barcode scanning devices within retail locations. As technology continues to progress in the many devices we regulate, so will our need to maintain a continuous education and training regime for team members.

Maintaining effective records of all new and current businesses coupled with registration has proven to be a laborious challenge in the past. Another considerable obstacle we are faced with is determining the most effective and efficient ways in which to identify business utilizing devices that require registration with our department. Until recently, we have depended heavily on our inspectors recognizing when new businesses open in their area. In an effort to alleviate some of this burden from our inspectors, we have incorporated an automated system through the Louisiana

Secretary of State website that now alerts new businesses to contact our offices, to register their businesses as well as scales and scanning devices.

By increasing the number of inspectors, we have in the field combined with the online alert system through the Secretary of State, we have enhanced our ability to be more effective in registering more businesses as well as ensuring their compliance with Weights and Measures laws. We currently regulate 5,952 retail outlets with price scanning systems, 22,931 category I, II and III scales, 3,104 gas stations, and 1,282 taxi meters (This is a reduction in taxi meters most likely due to pandemic related impacts). We are working to identify more efficient methods to reliably recognize any new stores/businesses that we may have missed previously.

Supply chain issues have hindered our ability to secure four new heavy duty scale test trucks to our aging fleet. Our current vehicles are 15 years old and constantly ending up in the shop for repairs or other service. We do have four new trucks that were ordered in 2020 that have not been built yet. We anticipate two being built and hope to have all four delivered during the 2023 fiscal year. We are also currently updating some equipment in our fuel and metrology labs and anticipate these acquisitions to take place early in the 2023 fiscal year.

TABLE 1. Total number of inspections that were done in 2021:

Type of Device or Inspection	# of Inspections Performed in 2021
Small Scales (Capacity of under 1000 lb)	16,455
Medium Scales (Capacity of 1001 to 10,000 lb)	1,304
Large Scales (Capacity over 10,000 lb) (not included in the inspections below)	72
Livestock Scales	105
Vehicle Scales	1,497
Railroad Scales	168
Liquid Measuring Device (Retail Motor Fuel Dispensers)	60,653
Taximeters	945
Mass Flow Meters	99
Gas Stations	3,747

Farm Milk Tanks	4
Packages (Number of Lots)	1,101
Price Verification Inspections	7,068
Total Inspections	23,681

Conclusions and Implications

Our Weights and Measures Division is a very dynamic part of Agro Consumer Services within the Louisiana Department of Agriculture and Forestry. We self-generate all of our funding and have adapted to industry growth in Louisiana to stay ahead of the curve. We have implemented new evaluation as well as on-boarding and training methods that are being implemented by Louisiana Civil Service and other state agencies as a template for them to follow.

To meet the ever-increasing demand of the number of businesses in the ever-growing retail and industry we regulate, we have been very progressive relative up upgrading as well as securing new and better equipment and current training for all team members. In addition, we have added a new heavy-duty truck (Category 3 scales) and inspector position. All fuel storage tanks are new in our 47 inspector test trucks. We also upgraded and added equipment in our fuel and metrology labs and added a position in the metrology lab. Our goal is to add one position in our fuel lab to enable us to be more proficient relative to sampling and testing fuel and other petroleum products statewide. We have lost four field inspection job appointment positions and one administrative assistant position in our headquarters. Our plan moving forward is to add these field positions back once funding becomes available.

We have re-structured our regions and districts to better align supervisory responsibilities uniformly as well to maximize efficiencies relative to inspection completion and inspector responsibilities. We will continue to look for opportunities to reach team goals through reducing geographic challenges of inspectors. We will continue to aggressively on-board and train new team members while enhancing the professional competencies of incumbents.

Success relative to meeting the needs of 4.6 million citizens to ensure that *equity prevails* in all retail transactions they conduct in Louisiana is the responsibility of the Weights and Measures Division. We are prepared to meet this challenge with the best trained team in the United States and we will continue to enforce our Weights and Measures laws accordingly to make sure businesses (and their 100,000 plus weighing and measuring devices) comply, as that is our overall goal.

Division: Weights and Measures

Responsible Person: Paul Floyd

Phone: 225-952-8025

Email: pfloyd@ldaf.state.la.us

Performance Indicator Documentation For ACS Divisions

Fiscal Year	2022
Department	04F - Department of Agriculture and Forestry
Agency	160 - Agriculture and Forestry
Program	E - Agro-Consumer Services

Louisiana Agricultural Commodities Commission

Responsible Person: Kyra Holden

Phone: 225-935-2164

Email: kyra@ldaf.state.la.us

Objective Num	1						
Objective Name	Through the Office of Agro-Consumer Services, to provide an effective program to regulate the Louisiana grain and cotton industry in order for the producers to sell and/or store their agricultural products to financially secure warehouses and grain dealer						
PI Num	1						
PI Name	Number of farmers not fully compensated for their products by regulated facilities						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
Key	#	0	0			P	821

Type and Level- Key Indicator that measures the outcome and quality of our regulation of grain dealers and warehouses by looking at the numbers of farmers who have suffered a loss from these regulated businesses.

Rational, Relevance, and Reliability- The measure was chosen as a way to directly measure our ability to protect the farmers crops. If this number goes up, then we are not doing our job.

Use- see above

Clarity- The name clearly indicates what is being measured

Data and Reporting: The number is reported quarterly on the state fiscal year and is obtained from our internal databases and audits performed by LDAF LACC.

Calculation Method: The number of farmers who report a financial loss from regulated dealers and warehouses is reported.

Scope-Aggregate

Caveats- None

Accuracy, Maintenance and Support- It has been audited. It is an accurate number as the farmers are very quick to complain about any loss that they incur.

Objective Num	1
Objective Name	Through the Office of Agro-Consumer Services, to provide an effective program to regulate the Louisiana grain and cotton industry in order for the producers to sell and/or store their agricultural products to financially secure warehouses and grain dealer
PI Num	2

PI Name	Number of facilities licensed						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
S	#	116	135			P	6368

Type and Level- This is a Supporting Indicator that monitors the outcome of our licensing efforts

Rational, Relevance, and Reliability- The measure was chosen as a way to directly measure our ability to identify and license facilities in the state. If this number goes down, then we are not doing our job.

Use- see above

Clarity- The name clearly indicates what is being measured

Data and Reporting: The number is reported semi-annually on the state fiscal year and is obtained from our internal databases and audits performed by LDAF LACC.

Calculation Method: The number of facilities that we have licensed is reported from our licensing information database.

Scope-Aggregate

Caveats- There can be facilities operating in the state that are unknown to us. We rely on our farmers and commission members and licensed business to let us know if any company or person is operating without a license.

Accuracy, Maintenance and Support- It has been audited. Recently we have discovered that there are some people who are not licensed who are operating in the state. Since the farmers would not be covered for any losses incurred by dealing with these unlicensed companies and individuals, it is in their best interests to make sure that everybody is licensed.

Objective Num	1						
Objective Name	Through the Office of Agro-Consumer Services, to provide an effective program to regulate the Louisiana grain and cotton industry in order for the producers to sell and/or store their agricultural products to financially secure warehouses and grain dealer						
PI Num	3						
PI Name	Cost per \$100 value of products protected						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code

S	\$.42	0.78			P	6371
---	----	-----	------	--	--	---	------

Type and Level- This is a supporting/outcome indicator that tells us if the fees that we are charging to provide protection to the farmers' crops are adequate to cover the costs of providing the protection.

Rational, Relevance, and Reliability- We are not in this to make a profit or lose money so this indicator tells us if we need to adjust our fees

Use- see above

Clarity- The name clearly indicates what is being measured

Data and Reporting: The number is reported semi-annually on the state fiscal year and is obtained from our internal databases and audits performed by LDAF LACC.

Calculation Method: The costs to provide the program is calculated and divided by \$100 value of products protected.

Scope-Aggregate

Caveats- None

Accuracy, Maintenance and Support- It has been audited. It is an accurate number as the numbers are readily available from the LACC budget.

Objective Num	1						
Objective Name	Through the Office of Agro-Consumer Services, to provide an effective program to regulate the Louisiana grain and cotton industry in order for the producers to sell and/or store their agricultural products to financially secure warehouses and grain dealer						
PI Num	4						
PI Name	Number of audits performed on facilities						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
S	#	355	250			P	6369

Type and Level- This is a supporting/outcome indicator that tells us how well our auditors are keeping up with the regulated businesses. The financial and physical health of the facilities must be examined to determine if the businesses are complying with our regulations.

Rational, Relevance, and Reliability- All of the businesses must submit a financial audit with their licensing application every year. Our auditors review these statements for any evidence of fraud or undesirable financial status. Depending upon their findings, the auditors can put a company under the monitoring program which invites closer scrutiny. The auditors also physically visit the facilities located within the state to make sure that they are as represented.

Use- see above

Clarity- The name clearly indicates what is being measured

Data and Reporting: The number is reported semi-annually on the state fiscal year and is obtained from our internal databases and audits performed by LDAF audit.

Calculation Method: The performance standard is based on the number of audits that can reasonably be performed by our auditors since they are not solely working for LACC. .

Scope-Aggregate

Caveats- None

Accuracy, Maintenance and Support- It has been audited. It is an accurate number as the numbers are readily available from our list of licensees.

Objective Num	1
Objective Name	Through the Office of Agro-Consumer Services, to provide an effective program to regulate the Louisiana grain and cotton industry in order for the producers to sell and/or store their agricultural products to financially secure warehouses and grain dealer
PI Num	5
PI Name	Value of products protected (in \$ millions)

PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
S	\$	760	1400			P	6370

Type and Level- This is a supporting/outcome indicator that tells us the value of the products that we are protecting.

Rational, Relevance, and Reliability- This number allows us to see if we have enough coverage in our funds to cover a potential loss for covered conditions.

Use- see above

Clarity- The name clearly indicates what is being measured

Data and Reporting: The number is reported semi-annually on the state fiscal year and is Based on the sales of covered crops and the value of the warehouse –stored crops that are reported to us by the regulated businesses.

Calculation Method: The amount is the sum of the reports sent in by the regulated businesses.

Scope-Aggregate

Caveats- Businesses could under report sales so as to lower their assessments

Accuracy, Maintenance and Support- Our auditors can readily keep a watch over the sales and stored value of products in the warehouse, but the individual sales are difficult to track. Again, it is in the farmer’s best interest to make sure an honest reporting of the sale occurs because if he underreports and a default occurs, he is the one that is injured.

END OF LACC

Division: Dairy

Responsible Person: Rene Simon

Phone: 337-

Email: rsimon@ldaf.state.la.us

Objective Num	2						
Objective Name	Through the Office of Agro-Consumer Services, to provide an effective program of regulation for the Louisiana dairy industry to assure a continued supply of dairy products at fair and reasonable prices by regulating and/or promoting price stability...						
PI Num	1						
PI Name	Percentage of possible unfair trade practices investigated that resulted in confirmed violations						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
K	%	8	8			P	6378

Type and Level- Ensures that dairy products are sold at fair market value. The key/outcome indicates the percentage of violations found to be valid after investigation.

Rational, Relevance, and Reliability- This number is generated from complaints from retailers, wholesalers, and the public about low milk prices. That are then investigated by inspectors or auditors and found to be valid.

Use- see above

Clarity- The name clearly indicates what is being measured

Data and Reporting: The number is reported quarterly.

Calculation Method: The number of validated complaints divided by the complaints received.

Scope-Aggregate

Caveats- None really

Accuracy, Maintenance and Support- The Legislative Auditor does annual audits of the Department of Agriculture and Forestry. The Department's Internal Auditor also has access to the Division's records.

Objective Num	2						
Objective Name	Through the Office of Agro-Consumer Services, to provide an effective program of regulation for the Louisiana dairy industry to assure a continued supply of dairy products at fair and reasonable prices by regulating and/or promoting price stability...						
PI Num	2						
PI Name	Number of possible unfair trade practices complaints						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
S	#	8	8			P	6379

Type and Level- This is a supporting/outcome indicator just lists the number of complaints that we receive about dairy products that are priced too low.

Rational, Relevance, and Reliability- To ensure regulatory compliance.

Use- Internal Management Purposes

Clarity- The name clearly indicates what is being measured

Data and Reporting: The number is reported semi-annually on the state fiscal year and is obtained from the division’s complaint logs.

Calculation Method: Complaints are reported quarterly, and the sum is reported annually

Scope-Aggregate

Caveats- None

Accuracy, Maintenance and Support- The Legislative Auditor does annual audits of the Department of Agriculture and Forestry. The Department’s Internal Auditor also has access to the Division’s records.

Objective Num	2						
Objective Name	Through the Office of Agro-Consumer Services, to provide an effective program of regulation for the Louisiana dairy industry to assure a continued supply of dairy products at fair and reasonable prices by regulating and/or promoting price stability...						
PI Num	3						
PI Name	Number of possible unfair trade practices complaints investigated						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
S	#	8	8			P	22824

Type and Level- This is a supporting/outcome indicator just lists the number of complaints that are investigated. This is a failsafe method to make sure that we are investigating all of the complaints that are received by the office.

Rational, Relevance, and Reliability- see above

Use- see above

Clarity- The name clearly indicates what is being measured

Data and Reporting: The number is reported semi-annually on the state fiscal year and is obtained from the division’s complaint logs and follow up files

Calculation Method: The complaints that are investigated are reported quarterly and the sum is reported annually.

Scope-Aggregate

Caveats- None

Accuracy, Maintenance and Support- The Legislative Auditor does annual audits of the Department of Agriculture and Forestry. The Department’s Internal Auditor also has access to the Division’s records

Objective Num	2						
Objective Name	Through the Office of Agro-Consumer Services, to provide an effective program of regulation for the Louisiana dairy industry to assure a continued supply of dairy products at fair and reasonable prices by regulating and/or promoting price stability...						
PI Num	4						
PI Name	Number of possible unfair trade practices complaints investigated that resulted in confirmed violations						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
S	#	0	4			P	22825

Type and Level- The indicator is the number of complaints received and investigated.

Rational, Relevance, and Reliability- To ensure regulatory compliance.

Use- Internal Management Purposes

Clarity- The name clearly indicates what is being measured

Data and Reporting: Quarterly

Calculation Method: The complaints that are investigated are reported quarterly and the sum is reported annually.

Scope-Aggregate

Caveats- None

Accuracy, Maintenance and Support- The Legislative Auditor does annual audits of the Department of Agriculture and Forestry. The Department's Internal Auditor also has access to the Division's records.

Objective Num	2						
Objective Name	Through the Office of Agro-Consumer Services, to provide an effective program of regulation for the Louisiana dairy industry to assure a continued supply of dairy products at fair and reasonable prices by regulating and/or promoting price stability...						
PI Num	5						
PI Name	Number of coupons/promotions submitted for approval						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
S	#	122	300			P	25025

Type and Level- This is a supporting/outcome indicator that keeps track of the number of coupons for dairy products that are submitted to this division. A company must have their coupons approved by us before they may be issued.

Rational, Relevance, and Reliability- To ensure regulatory compliance.

Use- Internal Management Purpose

Clarity- The name clearly indicates what is being measured

Data and Reporting: Quarterly

Calculation Method: The complaints that are investigated are reported quarterly and the sum is reported annually.

Scope-Aggregate

Caveats- None

Accuracy, Maintenance and Support- The Legislative Auditor does annual audits of the Department of Agriculture and Forestry. The Department’s Internal Auditor also has access to the Division’s records.

Objective Num	2						
Objective Name	Through the Office of Agro-Consumer Services, to provide an effective program of regulation for the Louisiana dairy industry to assure a continued supply of dairy products at fair and reasonable prices by regulating and/or promoting price stability...						
PI Num	6						
PI Name	Number of coupons/promotions approved for use						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
S	#	122	300			P	25026

Type and Level- This is a supporting/outcome indicator that tells how many of the coupons submitted are approved.

Rational, Relevance, and Reliability- To ensure regulatory compliance.

Use- Internal Management Purposes

Clarity- The name clearly indicates what is being measured

Data and Reporting: Quarterly

Calculation Method: It is the numerical sum of all coupons approved.

Scope-Aggregate

Caveats- None

Accuracy, Maintenance and Support- The Legislative Auditor does annual audits of the Department of Agriculture and Forestry. The Department’s Internal Auditor also has access to the Division’s records.

END DAIRY DIVISION

Division of Weights and Measures

Responsible Person: Paul Floyd

Phone: 225-952-8025

Email: pfloyd@ldaf.state.la.us

Objective Num	3						
Objective Name	Through the Office of Agro-Consumer Services, to ensure that equity prevails in the marketplace for both buyers and sellers by inspecting all weighing, measuring, metering and scanning devices used commercially in the state.						
PI Num	1						
PI Name	Percentage of regulated businesses with scanners in compliance with accuracy standards during initial inspection						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
K	%	92.01	96			P	22828

Type and Level- This is a key/outcome indicator that tells what percentage of business with scanners meet our regulations regarding accuracy standards.

Rational, Relevance, and Reliability- Business that use scanners have to pass accuracy tests where 98% of the prices scanned must agree with the prices posted.

Use- it is used to make sure that businesses are keeping their pricing up to date.

Clarity- The name clearly indicates what is being measured

Data and Reporting: The number is reported quarterly on the state fiscal year.

Calculation Method: It is the number of passing business divided by the total number inspected during that quarter.

Scope-Aggregate

Caveats- None

Accuracy, Maintenance and Support- It has been audited. This division uses a program called winwam to automatically calculate all of the variables.

Objective Num	3						
Objective Name	Through the Office of Agro-Consumer Services, to ensure that equity prevails in the marketplace for both buyers and sellers by inspecting all weighing, measuring, metering and scanning devices used commercially in the state.						
PI Num	2						
PI Name	Number of scanning device inspections performed						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
S	#	7087	8500			P	22829

Type and Level- This is a supporting/outcome indicator that keeps track of the number of inspections done on stores that use scanners to charge customers

Rational, Relevance, and Reliability- This gives us an idea of how our inspectors are doing with inspecting the stores.

Use- see above

Clarity- The name clearly indicates what is being measured

Data and Reporting: The number is reported semi-annually on the state fiscal year

Calculation Method: The total number of confirmed violations are counted

Scope-Aggregate

Caveats- The biggest caveat is the near impossibility of obtaining a list of all of the stores in the state that use price scanners. We have tried to get this information from various sources without success. Unlike other items that we regulate, scanners may be bought from a large number of suppliers who are not required to inform us of their sales.

Accuracy, Maintenance and Support- It has been audited. Again, the Winwam software is the database for all of this.

Objective Num	3						
Objective Name	Through the Office of Agro-Consumer Services, to ensure that equity prevails in the marketplace for both buyers and sellers by inspecting all weighing, measuring, metering and scanning devices used commercially in the state.						
PI Num	3						
PI Name	Percentage of prepackaged commodities tested in compliance with accuracy standards						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
K	%	77.9	95			P	22830

Type and Level- This is a key/outcome indicator that keeps track of the number package inspections are in compliance with weight, labeling, and other accuracy standards.

Rational, Relevance, and Reliability- Before scanner and fuel pump inspections, package inspections was our number one activity. This is done to make sure manufacturers and packagers are not cheating the public.

Use- see above

Clarity- The name clearly indicates what is being measured

Data and Reporting: The number is reported quarterly on the state fiscal year

Calculation Method: The number of packages that pass inspection is divided by the number of packages inspected

Scope-Aggregate

Caveats- none

Accuracy, Maintenance and Support- It has been audited. Again, the Winwam software is the database for all of this.

Objective Num	3						
Objective Name	Through the Office of Agro-Consumer Services, to ensure that equity prevails in the marketplace for both buyers and sellers by inspecting all weighing, measuring, metering and scanning devices used commercially in the state.						
PI Num	4						
PI Name	Number of prepackaged commodities tested						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
S	#	19685	20000			P	6374

Type and Level- This is a supporting/outcome indicator that tells the number of package inspections that are performed during a 6-month period.

Rational, Relevance, and Reliability- This is a check on how many package inspections our inspectors are performing.

Use- see above

Clarity- The name clearly indicates what is being measured

Data and Reporting: The number is reported semi-annually on the state fiscal year.

Calculation Method: It is the numerical sum of package inspections performed.

Scope-Aggregate

Caveats- None

Accuracy, Maintenance and Support- It has been audited and the source of info is Winwam database

Objective Num	3						
Objective Name	Through the Office of Agro-Consumer Services, to ensure that equity prevails in the marketplace for both buyers and sellers by inspecting all weighing, measuring, metering and scanning devices used commercially in the state.						
PI Num	5						
PI Name	Number of package violations detected						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
S	#	4354	450			P	6375

Type and Level- This is a supporting/outcome indicator that tells the number of package violations detected

Rational, Relevance, and Reliability- This is a check on how well the packagers are packing and how well the inspectors are inspecting.

Use- see above

Clarity- The name clearly indicates what is being measured

Data and Reporting: The number is reported semi-annually on the state fiscal year.

Calculation Method: It is the numerical sum of violations detected in package inspections performed.

Scope-Aggregate

Caveats- None

Accuracy, Maintenance and Support- It has been audited and the source of info is Winwam database.

Objective Num	3						
Objective Name	Through the Office of Agro-Consumer Services, to ensure that equity prevails in the marketplace for both buyers and sellers by inspecting all weighing, measuring, metering and scanning devices used commercially in the state.						
PI Num	6						
PI Name	Percentage of regulated businesses with fuel dispensers in compliance during initial testing/inspection						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
K	%	96.74	96			P	22831

Type and Level- This is a key/outcome indicator that tells us the percentage of businesses whose fuel pumps passed during an initial inspection.

Rational, Relevance, and Reliability- This gives us an idea of how well the station owners are maintaining their pumps across the state.

Use- see above

Clarity- The name clearly indicates what is being measured

Data and Reporting: The number is reported quarterly on the state fiscal year

Calculation Method: What is actually done is that the number of fuel pumps that passed during initial inspection is divided by the total number of fuel pumps inspected initially. The number tells you how likely you are to find a fuel pump in compliance in an area. The calculation by actual store would be too difficult.

Scope-Aggregate

Caveats- none

Accuracy, Maintenance and Support- It has been audited. Again, the Winwam software is the database for all of this.

Objective Num	3						
Objective Name	Through the Office of Agro-Consumer Services, to ensure that equity prevails in the marketplace for both buyers and sellers by inspecting all weighing, measuring, metering and scanning devices used commercially in the state.						

PI Num	7						
PI Name	Number of field inspections conducted on petroleum dispensing devices						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
S	#	70213	70000			P	22832

Type and Level- This is a support/outcome indicator that tells us how many fuel pumps our inspectors are inspecting

Rational, Relevance, and Reliability- This gives us an idea of how well our inspectors are doing their inspections. We know how many pumps are in the state.

Use- see above

Clarity- The name clearly indicates what is being measured

Data and Reporting: The number is reported semi-annually on the state fiscal year

Calculation Method: Winwam gives us a number of the total inspections done

Scope-Aggregate

Caveats- none

Accuracy, Maintenance and Support- It has been audited. Again, the Winwam software is the database for all of this.

Objective Num	3						
Objective Name	Through the Office of Agro-Consumer Services, to ensure that equity prevails in the marketplace for both buyers and sellers by inspecting all weighing, measuring, metering and scanning devices used commercially in the state.						
PI Num	8						
PI Name	Percentage of weighing devices in compliance with accuracy standards						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
K	%	95.9	97			P	22833

Type and Level- This is a key/outcome indicator that tells us about the accuracy of the scales that we inspect

Rational, Relevance, and Reliability- We do get a report on all scales sold, installed, or service in the state

Use- see above

Clarity- The name clearly indicates what is being measured

Data and Reporting: The number is reported quarterly on the state fiscal year

Calculation Method: Winwam takes the total number of scales that passed over the total number inspected

Scope-Aggregate

Caveats- none

Accuracy, Maintenance and Support- It has been audited. Again, the Winwam software is the database for all of this.

Objective Num	3						
Objective Name	Through the Office of Agro-Consumer Services, to ensure that equity prevails in the marketplace for both buyers and sellers by inspecting all weighing, measuring, metering and scanning devices used commercially in the state.						
PI Num	9						
PI Name	Number of weighing devices inspected						
PI Level	PI Format	Prior Year Actual	Perf Standard	PS Revised	Final Variance (%)	Var Ind	PI Code
S	#	22637	22500			P	22834

Type and Level- This is a supporting/outcome indicator that tells us if our inspectors are doing their job inspecting scales

Rational, Relevance, and Reliability- We do get a report on all scales sold, installed, or service in the state

Use- see above

Clarity- The name clearly indicates what is being measured

Data and Reporting: The number is reported semi-annually on the state fiscal year

Calculation Method: Winwam takes the total number of scales that were inspected

Scope-Aggregate

Caveats- none

Accuracy, Maintenance and Support- It has been audited. Again, the Winwam software is the database for all of this.

END WEIGHTS AND MEASURES



OFFICE OF ANIMAL HEALTH AND FOOD SAFETY

Kevin Wofford, ASSISTANT COMMISSIONER
(225) 925-3962

Brent Robbins DVM, Deputy Commissioner and State Veterinarian

Kevin Wofford, Director of Veterinary Health Division, Director of Livestock
Brand Commission, and Director of Emergency Programs

Daniel Myrick DVM, Assistant State Veterinarian and
Assistant Director of Veterinary Health Division

Natalie Glover, Director of the Louisiana Egg Commission
and Meat & Poultry Inspection, Poultry & Eggs
and Food Quality Service Divisions

Mack B. Williams RD, Director of Food Distribution Division

Jonathan Roberts DVM, Director of Commercial Feed Program

Rebecca Riecke, Director of Strawberry Marketing Board

OFFICE OF ANIMAL HEALTH AND FOOD SAFETY

MISSION

The mission of the Office of Animal Health & Food Safety, through state and federal mandates, is to guard and protect the integrity of the livestock industry against animal diseases through diagnostic, preventative, eradication and other deterrent measures. Additionally the office is responsible for protecting the food chain, public health and general welfare of the Louisiana citizenry by assuring that meat, seafood, poultry, eggs, fruits and vegetables, animal feeds, pet foods and these products are properly identified, labeled, inspected and accurately graded. The Office of Animal Health & Food Safety shall also be responsible for the control of livestock theft and denying a market for stolen cattle and horses in Louisiana, all in accordance with applicable law. The Food Distribution Program administers the USDA Commodity Program (Sections 2 and 6 of the Richard B. Russell National School Lunch Act, The Emergency Food Assistance Act of 1983, and 7CFR 250, 251). The Office of Animal Health & Food Safety is presently responsible for coordinating the department's Emergency Management and Response before, during and after a disaster. LDAF administers ESF-4, Firefighting and ESF-11, Agriculture. LDAF Emergency Management Division manages the business of these vital functions; a complex endeavor that requires planning, preparation and practice to fulfill the mission when the need arrives.

GOALS

The goal of this program is to maintain a safe and healthful food supply for the people, livestock and pets of Louisiana, while simultaneously protecting and safeguarding the producers of these products. The program inspects and grades food products, controls livestock diseases and tracks ownership of livestock through a branding activity. This program also regulates the sale and use of animal feeds and pet foods. The activities of this program are: Administrative, Federal/State Meat Program, Poultry and Egg Inspection, Food Quality Services, Livestock Disease Prevention, Livestock Theft Prevention, Feed and Pet Food Program, Emergency Management and Food Distribution Program.

PROGRAM ACTIVITY: LIVESTOCK BRAND COMMISSION - (R.S. 3:732) The Livestock Brand Commission is responsible for the protection of property through the investigation of farm related crimes with the main focus on the identification of livestock through registered brands and markings. Twelve employees across the state are commissioned law enforcement officers who protect lives and property, deter and investigate agricultural related crimes, bring perpetrators to justice and perform other related duties. They are responsible for performing the following tasks: monitoring and inspecting all livestock at video or public sales as well as any livestock either in shipping or to be shipped; identifying criminal activity involving farm related crimes and apprehending criminals; providing specialized assistance when a massive application of manpower is required during disaster, civil disturbance or terrorist situation; providing assistance to law enforcement agencies in investigating farm related crime; providing assistance to persons unable to help themselves, or are in danger or in need of other emergency services; and conducting various informational programs for the public in regards to livestock identification and farm related crimes.

PROGRAM ACTIVITY: FOOD QUALITY SERVICES - (R.S. 3:405) (Title 3, Chapter 5) The

Food Quality Services (FQS) program provides unbiased third party (collaborator) inspections, state inspections, and shipping point inspections for fresh fruits and vegetables. This program inspects and certifies grade, quality and condition of fresh fruits, vegetables, peanuts and pecans at shipping ports and receiving markets in the state; and inspects and certifies fresh produce purchased by federal and state institutions. The FQS program has a cooperative agreement with the USDA Fresh Fruit and Vegetable Branch to provide Federal/State inspection services and Good Handling Practices/Good Agricultural Practices (GHP/GAP) audit services. Food Quality Services is in its fourth year of providing grower training for implementation of the Food Safety Modernization Act (FSMA) Produce Safety Rule.

PROGRAM ACTIVITY: POULTRY AND EGGS - (R.S. 3:405; 3:410) (Title 3, Chapter 5) The Poultry & Egg Division is responsible for establishing grades for poultry and eggs sold in Louisiana. The Division is authorized through cooperative agreements with the USDA to establish and maintain grading services at authorized USDA poultry and egg plants; provide fee grading services at off-plant locations; and perform shell egg surveillance at all shell egg plants and hatcheries. The Poultry and Eggs Division is responsible for enforcing State regulations for egg and poultry production, packaging and sales. Acting under authority of the State Legislature, the Louisiana Egg Commission is responsible for promoting eggs and egg products in Louisiana, issuing licenses to all egg producers, packers, processors, wholesalers, brokers, or any other entity except retailers. In addition the Commission has the authority to hold hearings on any violation of the State Egg Marketing regulations and revoke or suspend licenses if necessary. The LDAF Poultry and Egg Division is responsible for enforcing all regulations relative to the Egg Commission. The Commission is composed of seven members appointed by the Commissioner of Agriculture and Forestry. The Commissioner, or his designee, serves as ex-officio and has all rights and responsibilities of appointed members. The Commissioner appoints someone from his staff to serve as Director of the Egg Commission and the Department provides staffing for the Commission. In return, the Commission provides \$30,000 per year to the Department to cover the cost of these services. The Egg Commission derives its funding from a \$0.02 per case assessment on all eggs sold in Louisiana, a \$100 per year license fee, and per diem and travel charges for audit work.

PROGRAM ACTIVITY: VETERINARY HEALTH DIVISION (formerly known as LIVESTOCK SANITARY BOARD) - (R.S. 3:2091) The mission of the Office of Animal Health & Food Safety, Veterinary Health Division, is to protect livestock from infectious diseases through detection, prevention, eradication and other response measures. The Division is responsible for protecting the public health and general welfare of Louisiana citizens by ensuring the health and well-being of the animals that are raised to enter the food chain. Program activities include: 1) supporting animal disease diagnostic capabilities with the LDAF Poultry Diagnostic Lab and the Louisiana Animal Disease Diagnostic Lab; 2) conducting disease surveillance, including monitoring movement of animals into and out of Louisiana at livestock congregation points such as public auction markets and livestock shows; 3) issuing and approving livestock entry permits and health certificates; 4) conducting disease investigations of reportable diseases, including possible Foreign Animal/Emerging Disease reports; 5) implementing USDA disease programs at the state level through cooperative agreements; 6) conducting program outreach and providing

supplies to stakeholders, including producers, academia, industry, and veterinarians; 7) enforcing compliance with state/federal animal health regulations within the state; 8) approving animal biologics used in the state; 9) coordinating state implementation of the National Veterinary Accreditation Program; 10) inspecting and approving animals purchased by LA Prison Industries; 11) certifying bonds and letters of credit for auction markets; 12) inspecting litter/poultry disposal sites, offal & inedible businesses, and rendering plants; 13) providing regulatory monitoring for the turtle and the alternative livestock industries; and, 14) providing resources for activities of the Boards of Animal Health and the Louisiana Aquatic Chelonian Research & Promotion Board.

PROGRAM ACTIVITY: MEAT INSPECTION - (R.S. 3:4201) Louisiana's Meat and Poultry Inspection Program is a cooperative state-federal program. Its mission is to provide consumers with safe, wholesome, properly labeled meat and poultry products. The Program is responsible for inspecting all livestock and poultry harvested and processed in Louisiana regulated facilities; inspecting state regulated meat and poultry processing facilities for compliance with federal and state requirements; operating an accredited laboratory that analyzes meat and poultry products for economic and microbiological adulteration; reviewing and approving the labels of meat and poultry products to assure that accurate product information is supplied to the consumer. This Program provides continuous inspection to commercial slaughter and processing facilities, as well as periodic inspection of custom slaughter and processing plants. Inspected slaughter establishments, inspected processors, custom slaughterers, custom processors and warehouses distributing meat and poultry products must be permitted by the Louisiana Department of Agriculture and Forestry. The Program also has a compliance segment responsible for investigating violations of meat and poultry regulations such as illegal slaughter, processing, and sale of uninspected meat and poultry products. Program compliance officers conduct in commerce surveillance reviews at retail stores, restaurants, and distribution warehouses to ensure that meat and poultry products in commerce have been inspected, are being stored properly and have not been adulterated or contaminated after leaving the processing facility. Compliance officers also investigate consumer complaints. Under the state-federal cooperative agreement, the Program must enforce requirements "at least equal to" those imposed under the Federal Meat Inspection Act and the Poultry Products Inspection Act. FSIS provides up to 50% of the State's operating funds, as well as training and other assistance.

PROGRAM ACTIVITY: GRADING AND CERTIFICATION - The Meat Inspection Division provides a voluntary Grading and Certification Program for meat, poultry, and fish products. This program assures that meat products purchased by institutions and schools meet the USDA Institutional Meat Purchasing Specifications and that poultry and fish products meet the Louisiana Department of Agriculture and Forestry Standard Specifications for Grading & Certification. The Grading & Certification Program prevents a vendor from shipping a lower valued product than what the purchaser specified, which results in substantial savings for both state institutions and participating school systems. This Program is funded through a \$0.04/pound fee paid by participating vendors for the certification of their product.

PROGRAM ACTIVITY: FOOD DISTRIBUTION – The Food Distribution Program ensures the USDA commodities are distributed to eligible recipient agencies and that those agencies are reviewed as required. Further, the office ensures the safe storage and handling of the commodities

until consumed. The Food Distribution Program is responsible for the ordering, warehousing, and distribution of foods purchased by the United States Department of Agriculture (USDA) for use in federally approved child nutrition programs and for food purchased for distribution to low income citizens and families. It also is responsible for ensuring that recipient agencies are operated in compliance with federal requirements (agreement, regulation and law) by monitoring receiving agencies (schools, summer feeding sponsors, food banks and their member agencies), resolving findings and reporting activities to the USDA which ensure that these foods are protected and are distributed only to those who are eligible to receive these benefits.

PROGRAM ACTIVITY: FEED & PET FOOD PROGRAM – (R.S. 3:1381-1407) Louisiana’s Feed & Pet Food Program is a state regulatory program, as well as a cooperative state-federal program. The Feed & Pet Food Regulatory Program regulates the sale and use of animal feeds and pet foods to ensure that these products meet standards set forth by the Association of American Feed Control Officials (AAFCO) and the Federal Food and Drug Administration (FDA) as well as the State of Louisiana, as provided for in LRS Title 3, Chapter 10-A, Sections 1381-1407 (Feed and Fertilizers) and LAC Title 7 Parts XI and XVII. The LDAF Feed & Pet Food Program also partners with the FDA to conduct contract inspections of feed manufacturers, distributors, retailers and veterinarians concerning current Good Manufacturing Practices (cGMPs), Hazard Analysis, and Preventative Controls for Food for Animals, Sanitation, Licensed and Non-Licensed Medicated feed manufacture and Veterinary Feed Directives, ensuring compliance with the Food Safety Modernization Act (FSMA) of 2011.

PROGRAM ACTIVITY: EMERGENCY MANAGEMENT – (R.S. 29:726) LDAF has the responsibility as authorized by the Louisiana Emergency Operation Plan to administer two of the fifteen Emergency Support Functions. These functions are ESF-4, Firefighting and ESF-11, Agriculture. LDAF Emergency Management Division manages the business of these vital functions. Emergency management is a complex endeavor that requires year-round planning, preparation and practice to fulfill the mission when the need arrives. Full-time year-round staffing is utilized by LDAF to meet the needs of its emergency response responsibilities

LIVESTOCK BRAND COMMISSION

OVERALL MISSION:

The Livestock Brand Commission is an enforcement agency in the Department of Agriculture

and Forestry that specializes in the theft of animals, the illegal branding or marking of animals, the theft of any farm machinery, equipment, or any other farm-related crime.

OBJECTIVE: The Livestock Brand Commission strives to protect and safeguard Louisiana agriculture. It comprises five major areas: theft prevention, investigative, identification, Crimestoppers Program and public relations.

PERFORMANCE INDICATORS:

- Key Indicator 1** Percent of Theft Cases Cleared

- Key Indicator 2** Percentage of cases in which you were able to account for the property

- STRATEGY 1.1** To provide theft prevention and investigative services to a 3 billion dollar agriculture industry which includes the following: cattle, equine, hogs, emu, ostrich, turtle, sheep, exotic, chemicals, farm machinery and equipment.

- STRATEGY 1.2** To provide annual educational enforcement training to all of our employees.

Customers:
Farmers
Cattlemen
Horsemen

Limiting Factors:
Funding
Manpower

LIVESTOCK BRAND COMMISSION

The Livestock Brand Commission is a law enforcement agency with (5) employees: (1) Director; (4) Commissioned Livestock Brand Inspectors and (1) State Brand Recorder. The office consists of five (5) major components:

- 1) Theft Prevention
- 2) Investigative
- 3) Identification
- 4) Crimestoppers Program
- 5) Public Relations

STATE BRAND RECORDING

In accordance with Louisiana Revised Statutes (RS 3:736-741) the Livestock Brand Commission maintains a file of all brand or mark for cattle, horses, mules, sheep, hogs, dogs, and other animals as determined by the commission for the state of Louisiana. The Livestock Brand Commission also publishes a list of all recorded brands and marks in a book form.

INVESTIGATIVE SERVICES

The Livestock Brand Commission provides theft prevention and investigative services to a 2.176 billion dollar agriculture industry which includes the following: cattle, equine, hogs, emu ostrich, turtle, sheep, exotic, chemicals, farm machinery and equipment. The Livestock Brand Commission conducts all investigations, both interdepartmental and otherwise, as directed by the Commissioner.

CRIME PREVENTION

Livestock Brand Commission officers inspect and individually identify each head of livestock sold in public markets in the State of Louisiana including video sales. Descriptions, hot iron, cold brands and electronic identification, along with serial numbers, are all valid identification tools. Officer patrol service is also included in this category during high crime periods. Livestock Brand Commission officers patrol 4H and FFA livestock shows to prevent cheating among contestants. Livestock Brand Commission officers also make public appearances with assorted agricultural groups with tips on how to better protect their livestock and property from theft.

CRIMESTOPPERS PROGRAM

The Livestock Brand Commission Crimestoppers Program is another tool used to assist law enforcement agencies in detecting and combating agricultural crime and is sponsored by the Louisiana Cattlemen's Association and the Louisiana Farm Bureau. The program is made public through posters and the media.

FOOD QUALITY SERVICES DIVISION

OVERALL MISSION

The mission of Food Quality Services is to provide unbiased third party (collaborator) inspections at terminal markets, provide shipping point inspections and inspections for state institutions and other state and parish entities participating in the voluntary program. Program personnel performing collaborator and shipping point inspections are licensed by the USDA.

OBJECTIVE

Continue to provide unbiased third party (collaborator) inspections at terminal markets, provide shipping point inspections and inspections for state institutions and other state and parish entities participating in the voluntary program.

PERFORMANCE INDICATORS:

Key Indicator 1 Percent of fruit & vegetables inspected and passed

Strategy 2.1 Maintain cooperative agreements with USDA by way of collaborator and

shipping point inspections.

Strategy 2.2 Continue all State programs that are now in existence through school lunch and state institution inspections of fruits and vegetables.

Strategy 2.3 Enforce the regulations governing the marketing of fresh fruits and vegetables.

Strategy 2.4 Continue enforcement of the citrus regulations.

POULTRY AND EGG DIVISION

OVERALL MISSION

The overall mission of the Poultry and Egg Division is to protect consumer health and prevent consumer fraud by ensuring that poultry meets the quality grade and specifications represented on the packaging and that egg and egg products are wholesome and of the quantity and quality represented on the packaging. The Poultry and Egg Division also promotes the consumption of eggs through the Louisiana Egg Commission.

OBJECTIVES

Continue to protect consumers by ensuring that poultry meets the quality grade and specifications represented on the packaging and that egg and egg products are wholesome and of the quantity and quality represented on the packaging

PERFORMANCE INDICATORS:

Key Indicator 1 Percent of poultry passed

Key Indicator 2 Percent of eggs and egg product inspected and passed

Strategy 3.1 Maintain cooperative agreements with USDA.

Strategy 3.2 Provide qualified, licensed graders for all USDA poultry & egg facilities in Louisiana.

Strategy 3.3 Provide fee grading service for non USDA poultry & egg facilities.

Strategy 3.4 Provide graders to perform federal egg surveillance for Louisiana egg plants and hatcheries.

Strategy 3.5 Perform all USDA destination inspections and reviews for poultry and eggs.

Strategy 3.6 Continue all state programs that are now in existence.

Strategy 3.7 Enforce the State Egg Marketing Law.

VETERINARY HEALTH DIVISION

OVERALL MISSION:

The overall mission of the Veterinary Health Division is to protect the food chain and ensure public health by ensuring the health of animals through the prevention, control, and eradication of diseases in livestock, poultry, and companion animals. The division conducts livestock inspections and administers Federal/State regulatory programs through cooperative agreements that involve cattle, horses, poultry, swine, cervid, sheep, goats, farm raised turtles, and companion animals.

OBJECTIVES:

Continue to monitor, test, control, and eradicate diseases in livestock, poultry, farm raised cervid (deer, elf, and antelope), aquatics, turtles, and companion animals and to document the number of infectious disease cases that would restrict movement of animals in commerce.

PERFORMANCE INDICATORS:

Key Indicator 1 Number of livestock disease cases that would restrict movement of animals in commerce including quarantines and restricted movement permits.

Strategy 4.1 Maintain USDA Cooperative Agreements.

Strategy 4.2 Monitor test reports from diagnostic labs to identify disease cases.

Strategy 4.3 Investigate suspicious animal disease reports from other state/federal agencies, private veterinarians, and producers.

Strategy 4.4 Issue quarantine notices to stop livestock or poultry movement if infectious disease is suspected.

Strategy 4.5 Issue VS Form 1-27 or other permitted movement document to control movement of livestock or poultry if infectious disease has been confirmed.

Performance indicators

- Number of livestock and poultry inspections
- Number of tests conducted and entered into spreadsheets and electronic databases
- Number of Foreign Animal/Emerging/Zoonotic Disease cases reported to the office and entered into the Emergency Management Response System (EMRS)
- Number of disease investigations conducted
- Number of quarantine notices issued
- Number of VS Form 1-27 notices issued

VETERINARY HEALTH DIVISION

The Division has 1 administrative veterinarian and 3 administrative office staff that are supported by 4 veterinarians, 10 animal health technicians, and 2 laboratory technicians in the field who work to ensure the health of meat and poultry that enter the food chain. Office personnel coordinate cooperative agreements, take calls from other agencies and the public, and manage paper and electronic records of animal health certificates and livestock testing information that attest to the health of animals within the state, leaving the state, and entering the state. Field personnel inspect production and processing sites, investigate reportable diseases, and monitor livestock sold at auction markets for signs of disease. Livestock identification and premises information is collected and maintained to trace an animal's movement or to stop animal movement in the face of a disease outbreak. The Poultry Diagnostic Lab works closely with commercial and backyard flock owners in testing birds that may be sold locally, nationally, or internationally or that may be entered into a local 4-H show. The division provides outreach to producers and veterinarians at local and regional meetings and to veterinary students through federal accreditation and loan repayment programs. The division coordinates activities and meetings for the Board of Animal Health.

Federal/State Programs include:

1. Animal Disease Traceability
2. Avian Health
3. Cattle Health
4. Equine, Cervid, Small Ruminants
5. Swine Health
6. One Health
7. Feral Swine
8. Alternative Livestock
9. Trichomoniasis
10. Equine Infectious Anemia
11. Reportable Diseases--Equine Encephalitis
12. Farm Raised Turtles
13. Brucellosis Calf-Hood Vaccinations
14. National Veterinary Accreditation Program
15. Veterinary Loan Repayment Program
16. Animal Care Standards
17. Biological Approvals
18. Rendering Plant Inspections
19. Prison Enterprise Inspections
20. Certified/Accredited Herds

MEAT AND POULTRY INSPECTION PROGRAM

OVERALL MISSION: The mission of the Louisiana Meat and Poultry Inspection Program is to protect consumer health and prevent consumer fraud by ensuring that meat and poultry products are safe, wholesome and free from economic adulteration.

OBJECTIVES: To ensure consumers are provided meat and poultry products that are safe, wholesome and free from economic adulteration.

PERFORMANCE INDICATORS:

Key Indicator 1 Percent of meat & poultry inspected and passed

Key Indicator 2 Percent of noncompliant laboratory samples

Key Indicator 3 Number of meat & poultry product recalls for state facilities

Strategy 5.1 Inspect all animals harvested and/or processed in state regulated establishments.

Strategy 5.2 Assure that custom facilities are maintained in a sanitary manner.

Strategy 5.3 Enforce the regulations through an in-commerce compliance program.

Strategy 5.4 Maintain laboratory testing for food borne pathogens, i.e., *Listeria*, *Salmonella*, *Escherichia coli 0157:H7*.

Strategy 5.5 Continue cross-utilization cooperative agreement with USDA by staffing federally regulated establishments with state inspection personnel.

Strategy 5.6 Continue analyzing the chemical composition of meat products to protect consumers from economic fraud.

Strategy 5.7 Continue in plant residue testing of high risk animals.

Strategy 5.8 Continue to provide training for inspection personnel.

Strategy 5.9 Continue to provide outreach for industry personnel.

Strategy 5.10 Continue to maintain a record of daily inspection procedures through the LDAF/MPIP TASK system.

MEAT AND POULTRY INSPECTION PROGRAM

In accordance with Louisiana Revised Statutes (RS 3:4201 - 4233), the Meat and Poultry Inspection Program continues to ensure that consumers receive only safe, wholesome, unadulterated meat and poultry products that are properly labeled. The program is responsible for inspecting all livestock and poultry harvested and processed in State regulated facilities, inspecting and approving the premises of meat and poultry processing facilities according to federal and state requirements, operating a USDA accredited laboratory for analyses of meat samples, reviewing and approving labels for all meat and poultry products to assure that accurate product information is provided to the consumer and investigating suspected violations of meat and poultry regulations such as illegal slaughter, processing, and sale of uninspected meat products. The Program also

provides staffing in USDA regulated meat and poultry establishments under a signed cross-utilization agreement where the state is reimbursed for each hour of inspection provided. In addition, the Program provides a voluntary Grading and Certification service for meat, poultry, and fish products. This service certifies that products purchased by institutions and schools meet specified quality characteristics and prevents vendors from substituting lower quality products.

FOOD DISTRIBUTION DIVISION

The Food Distribution division is responsible for administering the USDA donated food commodity program in Louisiana. A staff of 17 employees is utilized to order, warehouse and distribute these donated foods to approximately 700 recipient agencies throughout the state, and to monitor these recipient agencies to ensure compliance with all State and Federal policies and laws. Program categories include:

1. National School Lunch and Breakfast Program
2. Emergency Food Assistance Program
3. Summer Feeding Program
4. Disaster Assistance Program

Commodities are ordered from USDA based upon the needs of recipient agencies and the availability of items. Products are received at contract and state-operated warehouses. Strict inventory and quality control are maintained at these warehouses under the supervision of the Food Distribution Division.

Commodities are distributed to recipient agencies on a regular basis. As an added service, the division provides delivery to all parish and diocese school food authorities who are unable to pick up the commodities.

Monitoring is accomplished through the use of field staff who visit recipient agencies on a regular basis. These field audits ensure that all policies are understood, that commodities are stored and utilized in the most effective manner, that all civil rights requirements are met, and that all recipients of commodity assistance are eligible to receive benefits.

The Food Distribution division also administers the USDA Donated Food Processing Program. The program allows recipient agencies to contract with food processors in order to convert USDA commodities into finished end products at low cost. This is not only advantageous to the recipient agency, but also is a source of revenue for processing firms.

Value of commodities distributed annually ranges from \$30-50 million, depending on USDA purchases.

OBJECTIVE: To maintain the administrative cost of the Food Distribution Program at no more than six percent of the value of commodities distributed.

PERFORMANCE INDICATORS:

Key Indicator 1 Number of Compliance audits

Strategy 6.1 Maintain less than a six month supply of commodities on-hand at any time during

the school year.

Strategy 6.2 Upgrade the Food Distribution computer system to be completed by 2022.

Strategy 6.3 Continue expansion of diversion of commodities options to approved processors as requested by School Food Authorities.

Strategy 6.4 Process claims for losses of commodities within 30 days of receipt.

Strategy 6.5 Process claims for reimbursement from food banks within 30 days of receipt

Customers

- School children
- Needy families

Limiting Factor

- Funding

FEED AND PET FOOD REGULATORY PROGRAM

OVERALL MISSION: The mission of the Louisiana Feed & Pet Food Regulatory Program is to protect consumers, livestock and pets by ensuring that the animal feeds and pet foods meet standards set forth by the Association of American Feed Control Officials (AAFCO) and the Federal Food and Drug Administration (FDA) as well as the State of Louisiana. This program works with industry to provide education on cGMPs and labeling requirements while reinforcing support for the program.

OBJECTIVES: Program objectives are to ensure consumers receive products that meet label guarantees while providing a safe and unadulterated product for their livestock and pets. Other objectives include working with the Feed & Pet Food Industry to provide education on Current Good Manufacturing Practices, Hazard Analysis, Risk Based Preventive Controls for Food for Animals and Sanitary Transportation of Human and Animal Food under the Food Safety Modernization Act of 2011.

PERFORMANCE INDICATORS:

Key Indicator 1 Percentage of pet food sold that meets guarantees and standards

Key Indicator 2 Percentage of livestock feed and feed ingredients sold that meets guarantees and standards

Strategy 5.1 Inspect the manufacturing sites and retail outlets where these products are produced or housed to ensure good manufacturing practices, proper storage, and correct labeling.

Strategy 5.2 Take samples of the products and submit them to the laboratory for chemical analyses to ensure quality and safety and ensure that they meet label guarantees.

Strategy 5.3 Investigate consumer complaints related to alleged problems arising from the use of these products.

Strategy 5.4 Work closely with manufacturers to reduce deficiencies and ensure that products do not harm crops, animals, humans, or the environment.

Strategy 5.5 Maintain records of registration of products, inspections, analyses, and all other pertinent data.

Strategy 5.6 Continue to work cooperatively with the FDA to conduct inspections of feed and pet food manufacturers, distributors, retailers and veterinarians to ensure compliance with the Food Safety Modernization Act of 2011.

Strategy 5.7 Continue inspector training and to honor our commitment toward full implementation of the Federal Animal Feed Regulatory Program Standards (AFRPS).

FEED & PET FOOD DIVISION

The Division has a director, 3 administrative staff personnel, 1 AFRPS Grant Coordinator, 12 full-time basic field inspectors, and 4 full-time veterinarians that are advanced field inspectors. Field personnel divide their time between the Feed & Pet Food Division and the Veterinary Health Division. Field personnel inspect livestock and pet food products at manufacturers, distributors, retailers and veterinary offices to ensure proper labeling and program registration. Field personnel also submit regulatory and investigative feed and pet food sample to the Agricultural Chemistry Laboratory to ensure that products meet label guarantees and those products are safe and free from adulteration. Advanced Inspectors also perform FDA contract work concerning inspections of feed manufacturers, distributors, retailers and veterinarians concerning current Good Manufacturing Practices (cGMPs), Hazard Analysis, Preventative Controls for Food for Animals, Sanitation, Licensed and Non-Licensed Medicated feed manufacture and Veterinary Feed Directives, ensuring compliance with the Food Safety Modernization Act (FSMA) of 2011. The Feed & Pet Food Division provides outreach to feed manufacturers, distributors, retailers, veterinarians and producers to ensure compliance with FSMA. Our veterinarian Advanced Inspectors conduct field investigations involving animal feed and pet food complaints as well as animal mortalities possibly associated with animal food. The Feed & Pet Food Division maintains a federal AFRPS Cooperative Agreement Grant to help fund progression toward full implementation of the AFRPS Standards

OFFICE OF ANIMAL HEALTH AND FOOD SAFETY BOARDS AND COMMISSIONS

BOARD OF ANIMAL HEALTH

The Board of Animal Health was established in (RS 3:2091) as the regulatory body responsible for adopting rules and regulations for the control of livestock disease, holding hearings and conducting investigations, issuing public charters (auction markets), holding civil proceedings and imposing civil penalties for violations.

LIVESTOCK BRAND COMMISSION

The Livestock Brand Commission was created within the Department of Agriculture and Forestry. The commission shall exercise and perform its powers, duties, functions, and responsibilities as provided by (R.S. 36:629)(D)(1). Also to provide for the protection of the assets and property of the Department of Agriculture and Forestry, to enforce the rules and regulations pertaining to the Louisiana Board of Animal Health adopted pursuant to Part I of Chapter 16 of Title 3 of the Louisiana Revised Statutes of 1950, as authorized in R.S. 3:2093, to enforce all of the provisions of this Part, and the rules and regulations adopted pursuant to the provisions of this Part and provisions in the Louisiana Criminal Code relating to the theft of animals, the illegal branding or marking of animals, the disposition of strayed animals, the theft of any farm machinery, equipment, or supplies, and to perform such duties with respect to any other farm-related crime.

LOUISIANA EGG COMMISSION

The Louisiana Egg Commission consists of seven members appointed by the Commissioner of Agriculture and Forestry and confirmed by the Senate. The Commissioner appoints from his staff a Director of the Egg Commission and the Department provides staffing for the Commission. The Commission provides the Department \$30,000.00/year to help offset the cost of these services

The Egg Commission derives its funding from a \$.02/30 dozen case assessment on all eggs produced and processed in Louisiana and all eggs produced elsewhere and distributed in Louisiana. All entities engaged in producing, processing, packaging and distributing eggs for retail must have a license. All licensees can be audited yearly and must be audited at least every two years. Licensees will pay mileage and per diem.

The purpose of the Louisiana Egg Commission is to educate the consumers of Louisiana on the nutritional benefits of eggs. The Egg Commission also approves and issues licenses for all entities engaged in the production and wholesale distribution of eggs. The Egg Commission has the authority to hold hearings and, if necessary, suspend or revoke licenses of those found in violation of the regulations.

LOUISIANA STRAWBERRY MARKETING BOARD

Established in (R.S. 3:471-478), now listed as (R.S. 3:730.1-730.8) to promote the general well being of the strawberry industry of the state of Louisiana by promoting increased production and quality in Louisiana strawberries through marketing and research; by expanding the market for Louisiana strawberries through promotion and marketing; by increasing the consumption of strawberries in Louisiana through advertising, promotion and marketing; by providing producers, distributors, retailers and consumers with educational information as to the nutritional and health

value of strawberries, and by performing any other act deemed advisable in promoting this industry and the general welfare of the people of this state.

The department collects an assessment that is levied on all strawberries produced in Louisiana or produced elsewhere and distributed in Louisiana. For all strawberries sold by volume or dry measure, this assessment is levied on each pint, or equivalent, of strawberries in the amount of \$.00165 for each pint. For all strawberries sold by weight, this assessment is levied on each pound of strawberries in the amount of \$.00185 per pound. Assessments are remitted to the department by dealers and supplies of containers used for Louisiana produced strawberries and by retailers for strawberries produced elsewhere and sold in Louisiana.

The board working with the department implements all promotional campaigns for advertising, publicizing, projects, and activities for promoting the increased consumption of Louisiana strawberries. The department also provides financial reports to the board detailing all assessments collected and funds transferred to the board to cover administrative costs and to fund promotional endeavors.

LOUISIANA CRAWFISH PROMOTION AND RESEARCH BOARD

Established in R.S. (3:556.1-556.13) for the purpose of providing a voluntary method of raising revenues to be used to develop markets for Louisiana crawfish and for funding research which will increase production of Louisiana crawfish. The department collects assessments on all crawfish bags sold in Louisiana to crawfish farmers and harvesters at the rate of 2.0 cents per bag and on all artificial bait sold in Louisiana at the rate of 1/4 cent per pound (\$5/ton). The assessments are paid by crawfish farmers and harvesters at the first point of sale and remitted to the department on a quarterly basis by the manufacturer or distributor. Each farmer or harvester who purchases bags or artificial bait in Louisiana may obtain a refund of the assessments by submitting a written request within fifteen days after the end of the quarter in which the bait or bags were purchased. Copies of sales receipts or invoices showing the amount of bait or bags purchased must accompany the request. The department retains 3% of the assessment collected for administrative costs and transfers the balance to the board.

Department staff provides financial reports to the board detailing all assessments collected, refunds to farmers and harvesters and funds transferred to the board to cover their administrative costs and to fund promotion and research projects.

LOUISIANA ANIMAL CONTROL ADVISORY TASK FORCE

The Louisiana Animal Control Advisory Task Force was established in (RS 3:2364) within the office of the Louisiana Department of Agriculture and Forestry under the direction of the state veterinarian for the purpose of assisting community programs in ensuring and promoting the proper treatment and well-being of animals.

LOUISIANA BOARD OF VETERINARY MEDICINE

Louisiana Board of Veterinary Medicine was established in (RS 37:1515) within the Louisiana Department of Agriculture and Forestry to exercise the police powers of the state to promote the public health, safety, and welfare by safeguarding the people of this state against incompetent,

dishonest, or unprincipled practitioners of veterinary medicine

Office of Animal Health and Food Safety

Performance Indicator Documentation

Program: Livestock Brand Commission

Activity: Through the Office of Animal Health and Food Safety to investigate livestock theft and farm crime and report the cases cleared.

Objective: To provide theft prevention and investigative services to a 2.176 billion dollar agriculture industry which includes the following: cattle, equine, hogs, emu, ostrich, turtle, sheep, exotic, chemicals, farm machinery and equipment.

Indicator Name LaPas Code: 24319

1. Type and Level: Outcome and efficiency. Key
2. Rationale, Relevance, Reliability: This indicator chosen as a measure of the effectiveness of theft investigation to the agricultural industries and is key to prevention
3. Use: This indicator is used in determining staffing needs and budget levels.
4. Clarity: The indicator name clearly identifies what is being measured.
5. Data Source, Collection and Reporting: An internal log of investigations is maintained in real time and compiled quarterly.
6. Calculation Methodology: The indicator is this a standard calculation comparing the cases opened and cases cleared or closed.
7. Scope: This indicator is a statewide figure, it can be broken down into region or Parish or commodity if needed.
8. Caveats: Cases investigated are limited to the number of Livestock Brand Officers available to assign to these duties. Currently only four officers handle the whole state.
9. Accuracy, Maintenance, Support: This indicator has not recently been audited by the Office of the Legislative Auditor. Case file information is maintained on databases at the LDAF headquarters office in Baton Rouge.
10. Responsible Person: Livestock Brand Commission Director is responsible for all activities.

Kevin Wofford, Assistant Commissioner
kwofford@ldaf.state.la.us
225-935-2150

Performance Indicator Documentation

Program: Livestock Brand Commission

Activity: Through the Office of Animal Health and Food Safety to investigate livestock theft and farm crime and account for the property.

Objective: To provide theft prevention and investigative services to a 2.176 billion dollar agriculture industry which includes the following: cattle, equine, hogs, emu, ostrich, turtle, sheep, exotic, chemicals, farm machinery and equipment.

Indicator Name LaPas Code: 23497

1. Type and Level: Outcome and efficiency. Key
2. Rationale, Relevance, Reliability: This indicator chosen as a measure of the effectiveness of theft investigation to the agricultural industries and the return of property stolen or missing.
3. Use: This indicator is used in determining staffing needs and budget levels.
4. Clarity: The indicator name clearly identifies what is being measured.
5. Data Source, Collection and Reporting: An internal log of investigations is maintained in real time and compiled quarterly.
6. Calculation Methodology: The indicator is this a standard calculation comparing the cases opened and cases cleared or closed.
7. Scope: This indicator is a statewide figure, it can be broken down into region or Parish or commodity if needed.
8. Caveats: Cases investigated are limited to the number of Livestock Brand Officers available to assign to these duties. Currently only four officers handle the whole state.
9. Accuracy, Maintenance, Support: This indicator has not recently been audited by the Office of the Legislative Auditor. Case file information is maintained on databases at the LDAF headquarters office in Baton Rouge.
10. Responsible Person: Livestock Brand Commission Director is responsible for all activities.

Kevin Wofford, Assistant Commissioner
kwofford@ldaf.state.la.us
225-935-2150

Performance Indicator Documentation

Program: Food Quality Services Program

Activity: Through the Office of Animal Health and Food Safety Food Quality Services, calculate the percent of fruit and vegetables inspected and passed.

Objective: Provide unbiased third party (collaborator) inspections at terminal markets; provide shipping point inspections and inspections for state institutions and other state and parish entities participating in the voluntary program.

Indicator Name: Percent of fruit and vegetables inspected and passed

Indicator LaPAS PI Code: 22805

1. Type and Level: Outcome. Key.
2. Rationale, Relevance, Reliability: Indicator chosen because federal regulations have established standards for fruit and vegetables marketed for wholesale distribution. The indicator is both measurable and reliable.
3. Use: Indicator will be used as a measurement of work performed by Inspection Program personnel. If inspections cannot be accomplished, then staffing levels would need to be adjusted to ensure inspections are performed.
4. Clarity: The indicator name clearly identifies what is being measured.
5. Data Source, Collection, and Reporting: Inspection documentation (eg. certificates, reports, etc.) are submitted monthly. The data is compiled to determine the total pounds of product inspected and passed and the total pounds of production inspected and rejected.
6. Calculation Method: Standard calculation. Indicator is calculated by dividing the total pounds of fruit and vegetables rejected for not meeting standards by total pounds of fruit and vegetables inspected and passed.
7. Scope: The scope is Program wide but easily broken down to represent smaller areas if needed.
8. Caveats: Indicator is limited to the completeness of data used for calculation.
9. Accuracy, Maintenance, Support: Legislative audits revealed no weaknesses associated with the data used to calculate the indicator.
10. Responsible Person: The Food Safety Director is responsible for all activities of the Food Quality Services Program.

Natalie Glover, Food Safety Director

nglover@ldaf.state.la.us

225-922-2165

Performance Indicator Documentation

Program: Poultry and Egg Program

Activity: Through the Office of Animal Health and Food Safety Meat and Poultry Inspection Program, calculate the percent of poultry passed.

Objective: Protect consumers by ensuring that poultry meets the quality grade and specifications represented on the packaging and that egg and egg products are wholesome and of the quantity and quality represented on the packaging.

Indicator Name: Percent of poultry passed

Indicator LaPAS PI Code: 22807

11. Type and Level: Outcome. Key.
12. Rationale, Relevance, Reliability: Indicator chosen because federal regulations require that all poultry products meet the quality grade and specifications represented on the packaging. The indicator is both measurable and reliable.
13. Use: Indicator will be used as a measurement of work performed by Inspection Program personnel. Poultry products in commerce that do not meet the quality grade and specifications represented on the packaging may indicate a systemic failure.
14. Clarity: The indicator name clearly identifies what is being measured.
15. Data Source, Collection, and Reporting: Monthly production certificates and reports are submitted for each establishment. These reports are compiled to determine the total pounds of production graded and passed and the total pounds of production graded and rejected.
16. Calculation Method: Standard calculation. Indicator is calculated by dividing the total pounds of poultry products graded and rejected by total pounds of poultry products graded and passed.
17. Scope: The scope is Program wide but easily broken down to represent smaller areas if needed.
18. Caveats: Indicator is limited to the completeness of production certificates and reports.
19. Accuracy, Maintenance, Support: Legislative audits revealed no weaknesses associated with the data used to calculate the indicator.
20. Responsible Person: The Food Safety Director is responsible for all activities of the Poultry and Egg Program.

Natalie Glover, Food Safety Director

nglover@ldaf.state.la.us

225-922-2165

Performance Indicator Documentation

Program: Poultry and Egg Program

Activity: Through the Office of Animal Health and Food Safety Meat and Poultry Inspection Program, calculate the percent of eggs and egg products inspected and passed.

Objective: Protect consumers by ensuring that poultry meets the quality grade and specifications represented on the packaging and that egg and egg products are wholesome and of the quantity and quality represented on the packaging.

Indicator Name: Percent of eggs and egg products inspected and passed

Indicator LaPAS PI Code: 22809

1. Type and Level: Outcome. Key.
2. Rationale, Relevance, Reliability: Indicator chosen because federal regulations require that all egg and egg products distributed in commerce be wholesome and meet the quantity and quality standards represented on the packaging. The indicator is both measurable and reliable.
3. Use: Indicator will be used as a measurement of work performed by Inspection Program personnel. Eggs and egg products in commerce that are not wholesome and/or not the quantity and quality represented on the packaging may indicate a systemic failure.
4. Clarity: The indicator name clearly identifies what is being measured.
5. Data Source, Collection, and Reporting: Monthly production certificates and reports are submitted for each establishment. These reports are compiled to determine the total of eggs and egg products inspected and passed and the total of eggs and egg products inspected and rejected.
6. Calculation Method: Standard calculation. Indicator is calculated by dividing the total of eggs and egg products inspected and rejected by total of eggs and egg products inspected and passed.
7. Scope: The scope is Program wide but easily broken down to represent smaller areas if needed.
8. Caveats: Indicator is limited to the completeness of production certificates and reports.
9. Accuracy, Maintenance, Support: Legislative audits revealed no weaknesses associated with the data used to calculate the indicator.
10. Responsible Person: The Food Safety Director is responsible for all activities of the Poultry and Egg Program.

Natalie Glover, Food Safety Director

nglover@ldaf.state.la.us

225-922-2165

Performance Indicator Documentation

Program: Veterinary Health Division

Activity: Through the Office of Animal Health and Food Safety, continue the prevention, detection and control of infectious diseases in livestock, poultry, and companion animals.

Objective: To track the number of animal disease quarantines and permits that would restrict movement of animals.

Indicator LaPAS PI Code: 22810

1. Type and Level: Output, efficiency and quality. Key
2. Rationale, Relevance, Reliability: Indicator chosen because state authority to restrict movement of animals diagnosed with a disease is essential to preventing the spread of infectious diseases of livestock, poultry, and companion animals. The indicator is measurable and reliable.
3. Use: Indicator will be used as a measurement of animal diseases diagnosed in the state. Our initial response to any animal disease is to contain the animal through quarantine or permitted movement to another location to prevent spread of disease to other animals or people until an investigation is completed.
4. Clarity: Clear
5. Data Source, Collection, and Reporting: Test reports from nation-wide labs are reviewed daily and non-negative tests are assigned to a Veterinary Medical Officer (VMO) or Animal Health Technician (AHT) in a geographical area for action. Field investigations are summarized on a Disease Investigation Form and documentation may include an official Quarantine Notice or VS Form 1-27. The investigation is then input into USA Herds database with supporting documentation uploaded into the case file.
6. Calculation Method: Standard calculation. Each document or investigative case for each lab test is counted as one report.
7. Scope: This indicator is a statewide figure compiled from parishes aggregated into VMO/AHT regions.
8. Caveats: Limited to the timely submission of paper documents. Field personnel may batch documents and submit weekly to the office due to time constraints. So a file written in one quarter may be received and counted for the next quarterly performance report.
9. Accuracy, Maintenance, Support: Area VMOs oversee AHT work which is received by a Program Specialist or Administrative Assistant and reviewed by the Assistant State Veterinarian. No material weaknesses have been identified. Paper records are maintained for 5 years and searchable electronic files are maintained indefinitely.
10. Responsible Person: Assistant State Veterinarian is responsible for animal disease activities.

Kevin Wofford, Assistant Commissioner

kwofford@ldaf.state.la.us

225-935-2150

Performance Indicator Documentation

Program: Federal/State Meat Inspection

Activity: Through the Office of Animal Health and Food Safety Meat and Poultry Inspection Program, calculate the percent of meat and poultry inspected and passed in State regulated establishments.

Objective: To ensure consumers receive only safe, wholesome and unadulterated meat and meat products, and only properly labeled meat products reflecting actual ingredients are provided to the consumer.

Indicator Name: Percent of meat and poultry inspected and passed

Indicator LaPAS PI Code: 22816

21. Type and Level: Outcome. Key.
22. Rationale, Relevance, Reliability: Indicator chosen because federal regulations require that all meat and poultry products processed for wholesale distribution originate from an inspected source. The indicator is both measurable and reliable.
23. Use: Indicator will be used as a measurement of work performed by Inspection Program personnel. If product inspections cannot be accomplished, then staffing levels would need to be adjusted to ensure inspections are performed.
24. Clarity: The indicator name clearly identifies what is being measured.
25. Data Source, Collection, and Reporting: Monthly production and condemnation reports are submitted for each state regulated establishment. These reports are compiled to determine the total pounds of production inspected and passed and the total pounds of production inspected and condemned.
26. Calculation Method: Standard calculation. Indicator is calculated by dividing the total pounds of meat and poultry products condemned by total pounds of meat and poultry products inspected and passed.
27. Scope: The scope is state wide but easily broken down to represent smaller areas if needed.
28. Caveats: Indicator is limited to the completeness of production and condemnation reports.
29. Accuracy, Maintenance, Support: Legislative audits revealed no weaknesses associated with the data used to calculate the indicator.
30. Responsible Person: The Food Safety Director is responsible for all activities of the Meat and Poultry Inspection Program.

Natalie Glover, Food Safety Director

nglover@ldaf.state.la.us

225-922-2165

Performance Indicator Documentation

Program: Federal/State Meat Inspection

Activity: Through the Office of Animal Health and Food Safety Meat and Poultry Inspection Program, calculate the percent of non-compliant laboratory samples analyzed.

Objective: To ensure consumers receive only safe, wholesome and unadulterated meat and meat products, and only properly labeled meat products reflecting actual ingredients are provided to the consumer.

Indicator Name: Percent of non-compliant laboratory samples

Indicator LaPAS PI Code: 22817

1. Type and Level: Outcome. Key.
11. Rationale, Relevance, Reliability: Indicator chosen because federal regulations prohibit the distribution of contaminated and/or adulterated meat and poultry products. The indicator is both measurable and reliable.
12. Use: Indicator will be used as a measurement of work performed by Inspection Program personnel. An increase in the percentage of non-compliant laboratory samples may be an indication of systemic failure.
13. Clarity: The indicator name clearly identifies what is being measured.
14. Data Source, Collection, and Reporting: Sampling logs are used to record the number and the results of all samples analyzed. The recorded data is compiled and used to calculate the indicator.
15. Calculation Method: Standard calculation. Total number of non-compliant laboratory samples divided by the total number of laboratory samples analyzed.
16. Scope: The scope is state wide but easily broken down to represent smaller areas if needed.
17. Caveats: Indicator is limited to the completeness of data recorded in the sampling logs.
18. Accuracy, Maintenance, Support: Legislative audits revealed no weaknesses associated with the data used to calculate the indicator.
19. Responsible Person: The Food Safety Director is responsible for all activities of the Meat and Poultry Inspection Program.

Natalie Glover, Food Safety Director

nglover@ldaf.state.la.us

225-922-2165

Performance Indicator Documentation

Program: Federal/State Meat Inspection

Activity: Through the Office of Animal Health and Food Safety Meat and Poultry Inspection Program, calculate the number of meat and poultry product recalls in State regulated establishments.

Objective: To ensure consumers receive only safe, wholesome and unadulterated meat and meat products, and only properly labeled meat products reflecting actual ingredients are provided to the consumer.

Indicator Name: Number of meat and poultry product recalls for state facilities

Indicator LaPAS PI Code: 22818

1. Type and Level: Outcome. Key.
2. Rationale, Relevance, Reliability: Indicator chosen because federal regulations prohibit the distribution of contaminated and/or adulterated meat and poultry products. The indicator is both measurable and reliable.
3. Use: Indicator will be used as a measurement of work performed by Inspection Program personnel. An increase in the number of meat and poultry product recalls may be an indication of systemic failure.
4. Clarity: The indicator name clearly identifies what is being measured.
5. Data Source, Collection, and Reporting: The Meat and Poultry Inspection Program tracks the number of meat and poultry product recalls.
6. Calculation Method: Standard calculation. Sum total of meat and poultry product recalls in state regulated establishments.
7. Scope: The scope is state wide but easily broken down to represent smaller areas if needed.
8. Caveats: Indicator may be limited by external factors that are difficult to predict but, when present, will result in a meat and poultry product recall.
9. Accuracy, Maintenance, Support: Legislative audits revealed no weaknesses associated with the data used to calculate the indicator.
10. Responsible Person: The Food Safety Director is responsible for all activities of the Meat and Poultry Inspection Program.

Natalie Glover, Food Safety Director

nglover@ldaf.state.la.us

225-922-2165

Performance Indicator Documentation

Program: Food Distribution

Activity: Through the Office of Animal Health and Food Safety, conduct a minimum of 120 recipient agency/warehouse compliance reviews annually.

Objective: To maintain the administrative and operational cost of the Food Distribution Program to no more than 6 percent of the value of commodities distributed.

Indicator LaPAS PI Code: 23498

1. Type and Level: Output, efficiency and quality. Key
2. Rationale, Relevance, Reliability: Indicator chosen because compliance with federal regulations is key to maintaining cost to the program by preventing losses due to theft, mismanagement, spoilage, or neglect. The indicator is measurable and reliable.
3. Use: Indicator will be used as a measurement of Food Distribution staffing needs. If compliance audits for recipient agencies cannot be met, then staffing levels will have to be adjusted to be sure the audits get completed.
4. Clarity: Clear
5. Data Source, Collection, and Reporting: Audit reports are done on a monthly basis and are tracked on a monthly basis for assigned program manager for each geographical region. Audit reports are separated by school food authority or food bank agency. Warehouse audits are completed on a quarterly basis.
6. Calculation Method: Standard calculation. Each audit/compliance report for each recipient agency is counted as one report as well as the sites visited.
7. Scope: Aggregated
8. Caveats: Limited to the number of program managers to complete the compliance reviews. Only three program managers to cover entire state.
9. Accuracy, Maintenance, Support: Legislative auditor reviews Food Distribution Program each year. No material weaknesses have been identified. Records are maintained for 3 years plus the current year.
10. Responsible Person: Food Distribution Program Administrator is responsible for all activities of the Food Distribution Program.

Mack B. Williams, Food Distribution Program Administrator

mwilliams@daf.state.la.us

225-922-1313

Performance Indicator Documentation

Program: Feed & Pet Food Regulatory Division

Activity: Inspection of pet food sold in Louisiana to ensure that these products meet labeled guarantees and regulatory standards.

Objective: Through the Office of Animal Health and Food Safety, to regulate the sale and use of livestock feeds, feed ingredients, and pet foods to ensure that these products meet standards set forth by state and federal laws and regulations and do not endanger animal or public health.

Indicator LaPAS PI Code: 26329

31. Type and Level: Output, efficiency and quality. Key
32. Rationale, Relevance, Reliability: Indicator chosen because compliance with state and federal regulations is key to maintaining consumer confidence and that products are labeled properly and safe for animals. The indicator is measurable and reliable.
33. Use: Indicator will be used as a measurement of Feed Program staffing needs and program effectiveness. If the compliance audit for pet foods does not meet the performance standard of 95%, more inspectors will be required to increase surveillance of products.
34. Clarity: Clear
35. Data Source, Collection, and Reporting: An Audit report for percentage of pet food sampled that meets labeled guarantees is compiled quarterly but an internal log is available in real-time.
36. Calculation Method: Standard calculation. Each sample collected either meets labeled guarantees or not, calculated by percent of total sampled.
37. Scope: Aggregated
38. Caveats: Limited to the number of inspectors available to collect pet food samples from manufacturers, distributors and retail locations.
39. Accuracy, Maintenance, Support: This indicator has not recently been audited by the Office of the Legislative Auditor. Sample results are maintained on a database located at LDAF Agricultural Chemistry.
40. Responsible Person: Feed and Pet Food Regulatory Program Director is responsible for all activities.

Jonathan L. Roberts DVM, Feed & Pet Food Program Director

jroberts@ldaf.state.la.us

225-353-9543

Program: Feed & Pet Food Regulatory Division

Activity: Inspection of livestock feed and feed ingredients sold in Louisiana to ensure that these products meet labeled guarantees and regulatory standards.

Objective: Through the Office of Animal Health and Food Safety, to regulate the sale and use of livestock feeds, feed ingredients, and pet foods to ensure that these products meet standards set forth by state and federal laws and regulations and do not endanger animal or public health.

Indicator LaPAS PI Code: 22781

1. Type and Level: Output, efficiency and quality. Key
2. Rationale, Relevance, Reliability: Indicator chosen because compliance with state and federal regulations is key to maintaining consumer confidence and that products are labeled properly and safe for animals. The indicator is measurable and reliable.
3. Use: Indicator will be used as a measurement of Feed Program staffing needs and program effectiveness. If the compliance audit for livestock feed and feed ingredients does not meet the performance standard of 95%, more inspectors will be required to increase surveillance of products.
4. Clarity: Clear
5. Data Source, Collection, and Reporting: An Audit report for percentage of livestock feed and feed ingredients sampled that meets labeled guarantees is compiled quarterly but an internal log is available in real-time.
6. Calculation Method: Standard calculation. Each sample collected either meets labeled guarantees or not, calculated by percent of total sampled.
7. Scope: Aggregated
8. Caveats: Limited to the number of inspectors available to collect livestock feed and feed ingredient samples from feed manufacturers, distributors and retail locations.
9. Accuracy, Maintenance, Support: This indicator has not recently been audited by the Office of the Legislative Auditor. Sample results are maintained on a database located at LDAF Agricultural Chemistry.
10. Responsible Person: Feed and Pet Food Regulatory Program Director is responsible for all activities.

Jonathan L. Roberts DVM, Feed & Pet Food Program Director

jroberts@ldaf.state.la.us

225-353-9543

OFFICE OF FORESTRY STRATEGIC PLAN

MISSION: The mission of the Office of Forestry is to protect, conserve, and replenish the state's forest resources.

GOAL: The goal of the Louisiana Office of Forestry is to ensure the sustained high level of production of wood fiber while enhancing the recreational, wildlife habitat, watershed protection, and air quality values of forestlands. Protection and management of these valuable forestlands is necessary for future generations.

Trees are Louisiana's number one agricultural crop and forestry is a major contributor to Louisiana's economy. Approximately 52,000 employees work in forestry-related jobs. In 2019, Louisiana landowners received over \$450 million from timber harvested from their lands. Severance tax receipts amounted to over \$14 million. Seventy-five percent of which was returned to the parish from which the timber was severed and the remaining 25% going to State programs.

To carry out this mission, Office of Forestry personnel conduct an intensive fire detection effort for the 18,931,000 acres under protection. The Office of Forestry operates 6 aircraft in the North Louisiana and 6 aircraft in the southern part of the state.

Forestry Enforcement Officers investigate arson, timber theft and other forestry-related crimes.

The Forest Health Division staff conducts monitoring programs for Southern Pine Beetle infestation and other invasive species such as Emerald Ash Borer, Gypsy Moth and Cogon Grass.

Office of Forestry personnel provides technical assistance for private forestland owners to encourage the use of sound forestry practices. Private, non-industrial forestland accounts for 81% of Louisiana's forest land base.

The Office of Forestry provides conservation education opportunities to further understanding and protection of the state's forest resources.

OBJECTIVE 1 **Maintain a 13 acre or less average fire size and minimize structure & property loss relating to wildfire.**

- STRATEGY 1.1** Update & maintain the communications network that is vital to an efficient response to wildfires.
- STRATEGY 1.2** By working with the staff from the State Fire Marshal's office, Emergency Management agencies, and Environmental Protection officials, a procedure for issuing burn bans, whether partial or statewide, will be established and updated to limit the potential hazard to the citizens and the environment.
- STRATEGY 1.3** Analyze and review the latest equipment, technology, and detection/suppression methods to determine the most effective use of the limited resources and manpower of this agency and the State's wildfire community.
- STRATEGY 1.4** Reactivate fire training program, including computerized fire simulator.

Performance Indicators:

- Number of wildfires
- Average fire size in acres
- Protected area burned (Land area burned compared to total land acreage protected by the agency)
- Residences protected (those protected from wildfires that were controlled by the agency's actions)
- Structures protected (Non-residential structures protected from wildfires that were controlled by the actions of the agency)

Customers

- Forest landowners in Louisiana
- Citizens with property adjacent to forest land
- Businesses and citizens with economic ties to forest resources

Limiting Factors

- Weather
- Fire occurrence (man-made ignition sources like arson and debris burning)
- Cooperation from others in the fire service
- Forest types, accessibility, terrain, etc.

OBJECTIVE 2 Assist Rural Fire Departments and Cooperators by providing equipment, information, & training that is essential to their ability to protect the public from the threat of both structural and wildland fire.

STRATEGY 2.1: Establish fire protection procedures, both dispatch and suppression, between LDAF and local entities having fire responsibilities such as 911 dispatchers & Rural Fire Departments.

STRATEGY 2.2 Provide direct support in organizing, training, and equipping eligible Rural

Fire Departments with cost-share assistance through the Rural Community Fire Protection Program.

STRATEGY 2.3 Administer the Federal Excess Property Program which allows this agency to look for and acquire useable excess property at military bases and government holding areas throughout the South. This acquired property can be loaned to Fire Departments across the state for use in fire suppression activities.

STRATEGY 2.4 Develop a training program dealing with wildland fire suppression techniques that can be offered to Rural Fire Departments.

Performance Indicators:

- Dollar value of FEPP property acquired
- Number of VFD assisted through RCFP program

Customers

- Rural volunteer fire departments

Limiting Factors

- Availability of federal property through FEPP, competition from other users.
- Availability of federal funding through RCFP program
- Coordination success with other VFD training entities (LSU Firemen Training)

OBJECTIVE 3 **Increase private, nonindustrial forest land productivity through the promotion of sound forest management practices by providing technical assistance.**

STRATEGY 3.1 Increase acres planted in trees by small-tract forest landowners by 10 percent each year.

Increase the number of prescribe burned acres

Provide financial assistance to eligible landowners for establishing and improving tree crops by utilizing the Forestry Productivity and other cost-share programs.

STRATEGY 3.2 Increase the number of forest management plans through actively engaging and educating forest landowners of the benefit.

Through personal, individual contacts, place under improved forest practices, the small timber tracts, and farm woodlots in the state.

STRATEGY 3.3 Work with partners to promote sound forest resource management in urban and rural areas.

Foster working relationships with other State agencies and non-

governmental entities through memorandums of understanding and cooperative agreements.

- STRATEGY 3.4** Maintain or increase the percentage of managed forests utilizing Forestry Best Management Practices (BMPs)
Participate in training programs for landowners, managers, and timber harvesters in the use of forestry BMPs.
Conduct surveys on implementation and effective monitoring of forestry BMPs.
Assist with updating the BMP manual.

Performance Indicators:

- Number of acres of tree planting, small-tract owners
- Number of acres of prescribed burning, small-tract owners
- Number of management plans written
- Implementation rate of Forestry Best Management Practices

Customers

- Forest landowners throughout Louisiana
- Forestry industry including timber harvesting businesses
- Support industries to forest industry
- All citizens who utilize our forest and forest-related resources

Limiting Factors

- Landowners willing to actively manage forestland
- Funding for cost-share assistance
- Timber prices
- Technology
- Environmental constraints
- Availability of State General Funds in the Office of Forestry budget

- OBJECTIVE 4** **Provide effective law enforcement to reduce loss of timber resources to landowners of this state.**

- STRATEGY 4.1** Develop civil rules and/or regulations requiring certain information be collected and maintained by timber receiving facilities to aid in the investigations of timber theft complaints. Keep all complainants informed and updated on the progress of their complaint.

Continue emphasis to District Attorney's, Judges, and other enforcement organizations as to the seriousness of timber theft so that they may better understand the problem and better discern the difference between a criminal offense and a civil complaint.

Work with border states to develop and enact similar legislation to better

document the movement of timber resources between our states.

STRATEGY 4.2 Increase landowner awareness of the loss of timber resources caused by fire and theft.

STRATEGY 4.3 Expand our media efforts about public awareness.

Increase prevention efforts targeted at specific areas.

Performance Indicators:

- Number of forestry investigations

Customers

- All forest landowners
- Citizens with real estate or other property adjacent to forest lands
- Forest industry and related suppliers and vendors

Limiting Factors

- Personnel
- Documentation requirements on timber movement
- Support from other law enforcement entities
- Public awareness and willingness to act

Louisiana Department of Agriculture & Forestry
Performance Indicator Documentation
Strategic Plan FY 2023-2028
Office of Forestry

Program: Forestry

Activity: Forest Protection

Objective: 1; Maintain a 13 acre or less average fire size and minimize structure and property loss relating to wildfire

Indicator Name: Average fire size (acres)

PI Number: 1

1. **Type and Level:** Efficiency providing general performance information.
2. **Rationale, Relevance, Reliability:** Average fire size is relevant and reliable as a performance indicator as it allows a quantifiable means of evaluating wildfire response variables.
3. **Use:** This indicator is used in management decision making and budgeting by providing feedback on resource use and needs.
4. **Clarity:** The indicator clearly identifies that average fire size in acres is being measured.
5. **Data Source, Collection, Reporting:** Data is collected weekly through internal reporting and database management and output is calculated quarterly throughout the fiscal year.
6. **Calculation Methodology:** Each wildfire location is measured using GPS technology and the exact acreage is reported.

7. **Scope:** The indicator is aggregated from data submitted from each district or parish.

8. **Caveats:** There are no caveats for this performance indicator.

9. **Accuracy, Maintenance, Support:** There are no issues with accuracy, maintenance, or support for this performance indicator. The database containing submissions is maintained for historical reference.

10. Responsible Person:

Name/Title: Epney Brasher; Associate State Forester

Phone: (225) 925-4500

Email: ebrasher@ldaf.state.la.us

Louisiana Department of Agriculture & Forestry
Performance Indicator Documentation
Strategic Plan FY 2023-2028
Office of Forestry

Program: Forestry

Activity: Forest Management

Objective: 3; Increase private, non-industrial forest land productivity through the promotion of sound forest management practices by providing technical assistance

Indicator Name: Number of landowners assisted

PI Number: 1

1. **Type and Level:** Efficiency providing general performance information.
2. **Rationale, Relevance, Reliability:** Number of landowners assisted is relevant and reliable as a performance indicator as it allows a quantifiable means of evaluating forest management variables.
3. **Use:** This indicator is used in management decision making and budgeting by providing feedback on resource use and needs.
4. **Clarity:** The indicator clearly identifies that the number of forest landowners assisted is being measured.
5. **Data Source, Collection, Reporting:** Data is collected monthly through internal reporting and database management and output is calculated quarterly throughout the fiscal year.
6. **Calculation Methodology:** Standard calculation is used to account for each landowner provided with technical assistance.

7. **Scope:** The indicator is aggregated from data submitted from each district or parish.

8. **Caveats:** There are no caveats for this performance indicator.

9. **Accuracy, Maintenance, Support:** There are no issues with accuracy, maintenance, or support for this performance indicator. The database containing submissions is maintained for historical reference.

10. Responsible Person:

Name/Title: Epney Brasher; Associate State Forester

Phone: (225) 925-4500

Email: ebrasher@ldaf.state.la.us

Louisiana Department of Agriculture & Forestry
Performance Indicator Documentation
Strategic Plan FY 2023-2028
Office of Forestry

Program: Forestry

Activity: Forest Management

Objective: 3; Increase private, non-industrial forest land productivity through the promotion of sound forest management practices by providing technical assistance

Indicator Name: Number of forest management and practice plans written

PI Number: 2

1. **Type and Level:** Efficiency providing general performance information.
2. **Rationale, Relevance, Reliability:** Number of forest management and practice plans written is relevant and reliable as a performance indicator as it allows a quantifiable means of evaluating forest management variables.
3. **Use:** This indicator is used in management decision making and budgeting by providing feedback on resource use and needs.
4. **Clarity:** The indicator clearly identifies that the number of forest management and practice plans written is being measured.
5. **Data Source, Collection, Reporting:** Data is collected monthly through internal reporting and database management and output is calculated quarterly throughout the fiscal year.
6. **Calculation Methodology:** Standard calculation is used to account for each forest management and practice plan written.

7. **Scope:** The indicator is aggregated from data submitted from each district or parish.

8. **Caveats:** There are no caveats for this performance indicator.

9. **Accuracy, Maintenance, Support:** There are no issues with accuracy, maintenance, or support for this performance indicator. The database containing submissions is maintained for historical reference.

10. **Responsible Person:**

Name/Title: Epney Brasher; Associate State Forester

Phone: (225) 925-4500

Email: ebrasher@ldaf.state.la.us

Louisiana Department of Agriculture & Forestry
Performance Indicator Documentation
Strategic Plan FY 2023-2028
Office of Forestry

Program: Forestry

Activity: Forest Protection

Objective: 1; Maintain a 13 acre or less average fire size and minimize structure and property loss relating to wildfire

Indicator Name: Percentage of area under program protection which burned

PI Number: 2

1. **Type and Level:** Efficiency providing general performance information.
2. **Rationale, Relevance, Reliability:** Average fire size is relevant and reliable as a performance indicator as it allows a quantifiable means of evaluating wildfire response variables.
3. **Use:** This indicator is used in management decision making and budgeting by providing feedback on resource use and needs.
4. **Clarity:** The indicator clearly identifies that average fire size in acres is being measured.
5. **Data Source, Collection, Reporting:** Data is collected weekly through internal reporting and database management and output is calculated quarterly throughout the fiscal year.
6. **Calculation Methodology:** Each wildfire location is measured using GPS technology and the percentage is calculated quarterly as derived from the total acreage under protection.

7. **Scope:** The indicator is aggregated from data submitted from each district or parish.

8. **Caveats:** There are no caveats for this performance indicator.

9. **Accuracy, Maintenance, Support:** There are no issues with accuracy, maintenance, or support for this performance indicator. The database containing submissions is maintained for historical reference.

10. Responsible Person:

Name/Title: Epney Brasher; Associate State Forester

Phone: (225) 925-4500

Email: ebrasher@ldaf.state.la.us

Louisiana Department of Agriculture & Forestry
Performance Indicator Documentation
Strategic Plan FY 2023-2028
Office of Forestry

Program: Forestry

Activity: Forest Management

Objective: 3; Increase private, non-industrial forest land productivity through the promotion of sound forest management practices by providing technical assistance

Indicator Name: Number of acres where landowners received assistance with prescribed burning, installing permanent fire breaks, and site prep burns

PI Number: 3

1. **Type and Level:** Efficiency providing general performance information.
2. **Rationale, Relevance, Reliability:** Number of acres where landowners received assistance with prescribed burning, installing permanent fire breaks, and site prep burns is relevant and reliable as a performance indicator as it allows a quantifiable means of evaluating forest management variables.
3. **Use:** This indicator is used in management decision making and budgeting by providing feedback on resource use and needs.
4. **Clarity:** The indicator clearly identifies that the number of acres where landowners received assistance with prescribed burning, installing permanent fire breaks, and site prep burns is being measured.

5. **Data Source, Collection, Reporting:** Data is collected monthly through internal reporting and database management and output is calculated quarterly throughout the fiscal year.
6. **Calculation Methodology:** Standard calculation is used to account for each acre where landowners received assistance with prescribed burning, installing permanent fire breaks, and site prep burns.
7. **Scope:** The indicator is aggregated from data submitted from each district or parish.
8. **Caveats:** There are no caveats for this performance indicator.
9. **Accuracy, Maintenance, Support:** There are no issues with accuracy, maintenance, or support for this performance indicator. The database containing submissions is maintained for historical reference.

10. Responsible Person:

Name/Title: Epney Brasher; Associate State Forester

Phone: (225) 925-4500

Email: ebrasher@ldaf.state.la.us

Louisiana Department of Agriculture & Forestry
Performance Indicator Documentation
Strategic Plan FY 2023-2028
Office of Forestry

Program: Forestry

Activity: Forest Protection

Objective: 1; Maintain a 13 acre or less average fire size and minimize structure and property loss relating to wildfire

Indicator Name: Residences under program protection that suffer damage from wildfires

PI Number: 3

1. **Type and Level:** Efficiency providing general performance information.
2. **Rationale, Relevance, Reliability:** The number of structures suffering damage from wildfires is relevant and reliable as a performance indicator as it allows a quantifiable means of evaluating wildfire response variables.
3. **Use:** This indicator is used in management decision making and budgeting by providing feedback on resource use and needs.
4. **Clarity:** The indicator clearly identifies that the number structures suffering damage from wildfires is being measured.
5. **Data Source, Collection, Reporting:** Data is collected weekly through internal reporting and database management and output is calculated quarterly throughout the fiscal year.
6. **Calculation Methodology:** The number of structures damaged by wildfire is tallied and reported.

7. **Scope:** The indicator is aggregated from data submitted from each district or parish.

8. **Caveats:** There are no caveats for this performance indicator.

9. **Accuracy, Maintenance, Support:** There are no issues with accuracy, maintenance, or support for this performance indicator. The database containing submissions is maintained for historical reference.

10. **Responsible Person:**

Name/Title: Epney Brasher; Associate State Forester

Phone: (225) 925-4500

Email: ebrasher@ldaf.state.la.us

Louisiana Department of Agriculture & Forestry
Performance Indicator Documentation
Strategic Plan FY 2023-2028
Office of Forestry

Program: Forestry

Activity: Forest Protection

Objective: 1; Maintain a 13 acre or less average fire size and minimize structure and property loss relating to wildfire

Indicator Name: Number of wildfires

PI Number: 4

1. **Type and Level:** Efficiency providing general performance information.
2. **Rationale, Relevance, Reliability:** The number of wildfires is relevant and reliable as a performance indicator as it allows a quantifiable means of evaluating wildfire response variables.
3. **Use:** This indicator is used in management decision making and budgeting by providing feedback on resource use and needs.
4. **Clarity:** The indicator clearly identifies that the number of wildfires is being measured.
5. **Data Source, Collection, Reporting:** Data is collected weekly through internal reporting and database management and output is calculated quarterly throughout the fiscal year.
6. **Calculation Methodology:** The number of wildfires is tallied and reported.
7. **Scope:** The indicator is aggregated from data submitted from each district or parish.

8. **Caveats:** There are no caveats for this performance indicator.
9. **Accuracy, Maintenance, Support:** There are no issues with accuracy, maintenance, or support for this performance indicator. The database containing submissions is maintained for historical reference.

10. Responsible Person:

Name/Title: Epney Brasher; Associate State Forester

Phone: (225) 925-4500

Email: ebrasher@daf.state.la.us



OFFICE OF MANAGEMENT & FINANCE

DANE MORGAN, ASSISTANT COMMISSIONER
(225) 952-8142

Kevin Finley, Deputy Undersecretary

Michelle Ribera, Director – Louisiana Agricultural Finance Authority

Michelle Estay, Director – Commodities Promotion and Research Division

Rebecca Dupree, Director – Fiscal Services Division

Andrell Ward, Director – Human Resources Division

Jennifer Bello, Director – Procurement Division

Earl Thornton, Director – Information Technology Services Division

Melanie Tullier, Director – Property Control Division

Scottie Harrell, Director – Fleet Division

Chris Rowinsky, Director – Facility Maintenance Division

OFFICE OF MANAGEMENT AND FINANCE

MISSION

The Office of Management and Finance's mission is to provide timely and cost effective administration of accounting and budget controls, procurement and contract management, data processing, management and program analysis, personnel management, and grants management to ensure compliance with state and federal laws and to ensure that the department's offices have the resources to accomplish their program missions.

GOAL

To comply with all federal and state laws, rules and regulations, and policies and procedures in regard to fiscal management, contracts and grants, purchasing and property control, and information technology. Specifically, this includes compliance with generally accepted accounting principles.

To streamline and coordinate Department functions and services to become an exemplary department in the areas of service delivery, cost efficiency and internal operations.

To increase the public visibility of the department.

To direct federal funds to low-income senior consumers for direct purchases of locally grown commodities.

To strengthen Louisiana's farmers' markets and roadside stands and help small farmers to succeed increasing sales of locally grown commodities.

OBJECTIVE 1

Enhance the ability of each office within the department to meet its goals through information systems management and use of technology.

Preserve and protect state resources allocated to the department by maintaining effective property control, auditing, and fiscal management practices.

Continually evaluate policy, procedure and programs to ensure maintenance and development of best possible management practices.

Continue to provide a safe and healthful environment for employees through regular inspections, maintenance and up-grading of facilities and equipment.

Respond in a timely and satisfactory manner to all requests from the Commissioner and the various boards and commissions for non-routine services.

STRATEGY 1.1 Monitor budget and advise various offices of budget status.

STRATEGY 1.2 Ensure that 100% of the checks received by Accounts receivable are deposited within the required time frame.

STRATEGY 1.3 Make training continually available to all users to further educate them in the computer systems that they are working in and have available to them.

STRATEGY 1.4 Continue an effective central receiving unit, following policies, procedures and regulations. Implementation of a computer program to track deliveries/receipts.

STRATEGY 1.5 Adequately respond to all requests for non-routine audit and accounting services.

STRATEGY 1.6 Continue to provide an internal audit oversight of programs and the offices within the department.

Accountability (Performance Indicators)

- * Number of repeat audit findings
- * Percent of technical support provided to meet internal customer requirements
- * Percent of helpdesk calls resolved

Customers

- Vendors
- Citizens of Louisiana

Limiting Factors

- Funding

Objective 2

To strengthen Louisiana's farmers' markets and roadside stands and help small farmers to succeed by directing federal funds to low-income senior consumers for direct purchases from farmers for locally grown commodities.

STRATEGY 2.1 To provide low-income seniors with the opportunity to purchase fresh, unprepared, locally grown fruits, vegetables, herbs, and honey.

STRATEGY 2.2 To provide those that qualify for WIC benefits with the opportunity to purchase fresh, unprepared, locally grown fruits, vegetables, herbs, and honey.

STRATEGY 2.3 To increase sales for Louisiana farmers that operate at farmers' markets or roadside stands.

Accountability (Performance Indicators)

- * Amount of sales under the program
- * Percentage of senior participants that consumed more fresh fruits and vegetables because of the program.
- * Number of farmers' markets participating
- * Number of roadside stands participating (farmer owned)
- * Number of farmer participants in farmers' markets or roadside stands

Customers

- Farmers
- Agribusinesses
- Citizens of Louisiana
- Governmental Entities

Limiting Factors

- Funding
- Personnel

LOUISIANA DEPARTMENT OF AGRICULTURE AND FORESTRY

PERFORMANCE INDICATOR DOCUMENTATION Strategic Plan FY 2023-2024 to 2027-2028

Program:	Office of Management and Finance
Activity:	Fiscal Division
Objective:	To enhance the ability of each office within the department to meet its goals through information systems management and use of technology. To preserve and protect state resources allocated to the department by maintaining effective property control.
Indicator Name:	Number of repeat audit findings
Indicator LaPAS PI Code:	9736

1. **Type and Level:** Supporting outcome indicator
2. **Rationale, Relevance, Reliability:** OMF provides comprehensive fiscal services to all LDAF Offices as well as various Boards and Commissions. OMF is audited regularly by the Legislative Auditor and by various federal agency auditors to ensure compliance and that transactions are properly classified, recorded and reported.
3. **Use:** This indicator is used for internal management purposes.
4. **Clarity:** The indicator name clearly identifies what is being measured (no technical terms or acronyms)
5. **Data Source, Collection and Reporting:** The source of the data is the official audit reports issued at the end of each audit. This indicator is consistently reported semi-annually during the state fiscal year.
6. **Calculation Methodology:** The calculation for this indicator is simple addition – a count of the number of repeat audit findings included in the audit reports.
7. **Scope:** This indicator is aggregated from all audit reports issued during the reporting period.

8. **Caveats:** There are no caveats for this performance indicator.
9. **Accuracy, Maintenance, Support:** There are no issues with the accuracy, maintenance or support of this performance indicator. Copies of each audit report published are maintained for reference.

10. Responsible Person:

Name/Title: Kevin Finley, Deputy Undersecretary

Phone: (225) 952-8089

Email: kfinley@ldaf.state.la.us

Performance Indicator Documentation
Department 04F: Department of Agriculture and Forestry
Agency: 160 - Agriculture and Forestry
Program: A - Management and Finance

Indicator: Objective 1, PI #3, Percent of response to requests for IT assistance in less than 24 business hours by networking group.

Type and Level	Efficiency. Supporting indicator.
Rationale, Relevance, Reliability	This is a key indicator of IT's responsiveness to complex user community requests, problems, and questions. These deal with problems associated with servers, networking, and data access.
Use	This indicator is used by the IT Director monthly to determine the focus and efficiency of the IT networking group and the individuals in that group.
Clarity	Clear. We measure the time between the creation of a helpdesk ticket, many of which are created by the user community, and when we first respond to that ticket.
Data Source, Collection, and Reporting.	We use our helpdesk database to track this metric. The data is collected as part of the support function every day, reviewed frequently, and reported monthly for internal goal tracking, and reported quarterly for this Performance Indicator.
Calculation Methodology	The number of business days between the creation of a helpdesk ticket and the IT departments first response as recorded in the helpdesk system.
Scope	It's both an aggregated and disaggregated metric. It's the aggregate of the 100's of helpdesk tickets worked each month, and it's part of the overall customer service goals that IT measures each month.
Caveats	By itself, it doesn't paint the entire picture of the IT Helpdesk effectiveness, only their responsiveness.
Accuracy, Maintenance, Support	This indicator has never been audited by the Legislative Auditor. The data supporting the calculations is maintained in detail and can be replicated from the Helpdesk software system if needed.
Responsible Person	The data is entered by all IT personnel as part of their daily duties. The data is collected and analyzed by, and the quality is the responsibility of: Earl Thornton, IT Director 225 922-1293, ethornton@ldaf.state.la.us

Performance Indicator Documentation
Department 04F: Department of Agriculture and Forestry
Agency: 160 - Agriculture and Forestry
Program: A - Management and Finance

Indicator: Objective 1, PI #2, Percent of responses to requests for IT assistance in less than 24 business hours by the helpdesk.

Type and Level	Efficiency. Supporting indicator.
Rationale, Relevance, Reliability	This is a key indicator of IT's responsiveness to user community requests, problems, and questions. The majority of those requests, problems, or questions are handled by the helpdesk so this is a good indicator of our responsiveness.
Use	This indicator is used by the IT Director monthly to determine the focus and efficiency of the IT Helpdesk group and the individuals in that group.
Clarity	Clear. We measure the time between the creation of a helpdesk ticket, many of which are created by the user community, and when we first respond to that ticket.
Data Source, Collection, and Reporting.	We use our helpdesk database to track this metric. The data is collected as part of the helpdesk function every day, reviewed frequently, and reported monthly for internal goal tracking, and reported quarterly for this Performance Indicator.
Calculation Methodology	The number of business days between the creation of a helpdesk ticket and the IT departments helpdesk first response as recorded in the helpdesk system.
Scope	It's both an aggregated and disaggregated metric. It's the aggregate of the 100's of helpdesk tickets worked each month, and it's part of the overall customer service goals that IT measures each month.
Caveats	By itself, it doesn't paint the entire picture of the IT Helpdesk effectiveness, only their responsiveness.
Accuracy, Maintenance, Support	This indicator has never been audited by the Legislative Auditor. The data supporting the calculations is maintained in detail and can be replicated from the Helpdesk software system if needed.
Responsible Person	The data is entered by all IT personnel as part of their daily duties. The data is collected and analyzed by, and the quality is the responsibility of: Earl Thornton, IT Director 225 922-1293, ethornton@ldaf.state.la.us

LOUISIANA DEPARTMENT OF AGRICULTURE AND FORESTRY

PERFORMANCE INDICATOR DOCUMENTATION Strategic Plan FY 2023-2024 to 2027-2028

Program:	Office of Management and Finance
Activity:	Commodity Promotion and Research Division
Objective:	To strengthen Louisiana's farmers' markets and roadside stands and help small farmers to succeed by directing federal funds to low-income senior consumers for direct purchases from farmers for locally grown.
Indicator Name:	Amount of sales under program
Indicator LaPAS PI Code:	13933

1. **Type and Level:** Key outcome indicator
2. **Rationale, Relevance, Reliability:** This tells us how well the individuals are utilizing the coupons.
3. **Use:** This indicator is used to assess the sales under a program where seniors and low-income individuals are given USDA coupons to purchase fruits and vegetables from affiliated farmers.
4. **Clarity:** The indicator name clearly identifies what is being measured (no technical terms or acronyms)
5. **Data Source, Collection and Reporting:** This indicator is consistently reported quarterly during the state fiscal year.
6. **Calculation Methodology:** The number of coupons used is documented by the bank daily with online access and a monthly report is provided by the banking institution along with the bank statement each month.
7. **Scope:** This indicator is aggregated from the bank reports and statements.
8. **Caveats:** There are no caveats for this performance indicator.

9. **Accuracy, Maintenance, Support:** There are no issues with the accuracy, maintenance or support of this performance indicator.

10. Responsible Person:

Name/Title: Michelle Estay, Director

Phone: (985) 345-9483

Email: mestay@ldaf.state.la.us

LOUISIANA DEPARTMENT OF AGRICULTURE AND FORESTRY

PERFORMANCE INDICATOR DOCUMENTATION Strategic Plan FY 2023-2024 to 2027-2028

Program:	Office of Management and Finance
Activity:	Commodity Promotion and Research Division
Objective:	To strengthen Louisiana's farmers' markets and roadside stands and help small farmers to succeed by directing federal funds to low-income senior consumers for direct purchases from farmers for locally grown.
Indicator Name:	Percentage of senior participants that consumed more fresh fruits and vegetables because of the program
Indicator LaPAS PI Code:	22728

1. **Type and Level:** Key outcome indicator
2. **Rationale, Relevance, Reliability:** This tells us how well the individuals are utilizing the coupons.
3. **Use:** This indicator is used to tell us the percentage of seniors who actually used the coupons provided by the program.
4. **Clarity:** The indicator name clearly identifies what is being measured (no technical terms or acronyms)
5. **Data Source, Collection and Reporting:** This indicator is consistently reported quarterly during the state fiscal year.
6. **Calculation Methodology:** The total number of seniors consuming more fresh fruits and vegetables is determined through surveying seniors at the end of the year's program.
7. **Scope:** This indicator is aggregated from the survey documents.
8. **Caveats:** There are no caveats for this performance indicator.

9. **Accuracy, Maintenance, Support:** There are no issues with the accuracy, maintenance, or support of this performance indicator. This division maintains the returned survey hard copies in a file and tallies results to compile data for an electronic spreadsheet record. Results are shared with the USDA and used for reporting.

10. Responsible Person:

Name/Title: Michelle Estay, Director

Phone: (985) 345-9483

Email: mestay@ldaf.state.la.us

LOUISIANA DEPARTMENT OF AGRICULTURE AND FORESTRY

PERFORMANCE INDICATOR DOCUMENTATION Strategic Plan FY 2023-2024 to 2027-2028

Program:	Office of Management and Finance
Activity:	Commodity Promotion and Research Division
Objective:	To strengthen Louisiana's farmers' markets and roadside stands and help small farmers to succeed by directing federal funds to low-income senior consumers for direct purchases from farmers for locally grown.
Indicator Name:	Number of farmers' markets participating
Indicator LaPAS PI Code:	13994

1. **Type and Level:** Supporting outcome indicator
2. **Rationale, Relevance, Reliability:** This tells us how well the farmers' markets are participating in the program and purchasing access for the seniors to utilize the coupons.
3. **Use:** This indicator is used to tell us the number of farmer's markets who have signed up with our division so that they may accept the coupons.
4. **Clarity:** The indicator name clearly identifies what is being measured (no technical terms or acronyms)
5. **Data Source, Collection and Reporting:** This indicator is consistently reported semi-annually during the state fiscal year.
6. **Calculation Methodology:** The farmers markets participating oversee the farmers who must be approved by this division to be able to cash in the coupons. They complete a participation form and this division maintains a database. If the farmers' market no longer has participating farmers that sale at their market they are removed from the list. This database is updated and maintained.
7. **Scope:** This indicator is aggregated from the database information.

8. **Caveats:** There are no caveats for this performance indicator.
9. **Accuracy, Maintenance, Support:** There are no issues with the accuracy, maintenance, or support of this performance indicator. This division maintains a database and reporting of data is shared with the USDA.

10. Responsible Person:

Name/Title: Michelle Estay, Director

Phone: (985) 345-9483

Email: mestay@ldaf.state.la.us

LOUISIANA DEPARTMENT OF AGRICULTURE AND FORESTRY

PERFORMANCE INDICATOR DOCUMENTATION Strategic Plan FY 2023-2024 to 2027-2028

Program:	Office of Management and Finance
Activity:	Commodity Promotion and Research Division
Objective:	To strengthen Louisiana's farmers' markets and roadside stands and help small farmers to succeed by directing federal funds to low-income senior consumers for direct purchases from farmers for locally grown.
Indicator Name:	Number of farmers' markets participating
Indicator LaPAS PI Code:	13994

1. **Type and Level:** Supporting outcome indicator
2. **Rationale, Relevance, Reliability:** This tells us how well the farmers' markets are participating in the program and purchasing access for the seniors to utilize the coupons.
3. **Use:** This indicator is used to tell us the number of farmer's markets who have signed up with our division so that they may accept the coupons.
4. **Clarity:** The indicator name clearly identifies what is being measured (no technical terms or acronyms)
5. **Data Source, Collection and Reporting:** This indicator is consistently reported semi-annually during the state fiscal year.
6. **Calculation Methodology:** The farmers markets participating oversee the farmers who must be approved by this division to be able to cash in the coupons. They complete a participation form and this division maintains a database. If the farmers' market no longer has participating farmers that sale at their market they are removed from the list. This database is updated and maintained.
7. **Scope:** This indicator is aggregated from the database information.

8. **Caveats:** There are no caveats for this performance indicator.
9. **Accuracy, Maintenance, Support:** There are no issues with the accuracy, maintenance, or support of this performance indicator. This division maintains a database and reporting of data is shared with the USDA.

10. Responsible Person:

Name/Title: Michelle Estay, Director

Phone: (985) 345-9483

Email: mestay@ldaf.state.la.us

LOUISIANA DEPARTMENT OF AGRICULTURE AND FORESTRY

PERFORMANCE INDICATOR DOCUMENTATION Strategic Plan FY 2023-2024 to 2027-2028

Program:	Office of Management and Finance
Activity:	Commodity Promotion and Research Division
Objective:	To strengthen Louisiana's farmers' markets and roadside stands and help small farmers to succeed by directing federal funds to low-income senior consumers for direct purchases from farmers for locally grown.
Indicator Name:	Number of farmer participants in farmers' markets or roadside stands
Indicator LaPAS PI Code:	13992

1. **Type and Level:** Supporting outcome indicator
2. **Rationale, Relevance, Reliability:** This tells us how well the markets are being supplied and how well the program is accepted.
3. **Use:** This indicator is used to tell us the number of farmers participating in the farmer markets.
4. **Clarity:** The indicator name clearly identifies what is being measured (no technical terms or acronyms)
5. **Data Source, Collection and Reporting:** This indicator is consistently reported semi-annually during the state fiscal year.
6. **Calculation Methodology:** Farmers voluntarily sign up and this division certifies their participation. We create and maintain a database of these farmers and their participation.
7. **Scope:** This indicator is aggregated from the database information.
8. **Caveats:** There are no caveats for this performance indicator.

9. **Accuracy, Maintenance, Support:** There are no issues with the accuracy, maintenance, or support of this performance indicator. This division maintains a database of participating farmers that sell at a roadside stand or farmers market. This data is maintained and reporting of data is shared with the USDA.

10. Responsible Person:

Name/Title: Michelle Estay, Director

Phone: (985) 345-9483

Email: mestay@ldaf.state.la.us

STRATEGIC PLAN

**LOUISIANA DEPARTMENT OF AGRICULTURE
& FORESTRY**

OFFICE OF SOIL & WATER CONSERVATION

Joey Breaux, Assistant Commissioner

The Office of Soil & Water Conservation is charged with the conservation and protection of the state's soil and water resources "as necessary to protect and promote the health, safety and general welfare of its people". The OSWC is authorized to establish conservation programs for the purpose of working with landowners and other governmental entities in planning and implementing soil and water conservation measures on the land. Many of the Office's activities are carried out in partnership with the 44 Soil & Water Conservation Districts, the USDA Natural Resources Conservation Service, USDA Animal & Plant Health ServiUS Environmental Protection Agency, LA Dept. of Environmental Quality, the LA Coastal Protection & Restoration Authority, and others. The OSWC provides technical and financial assistance to the Soil & Water Conservation Districts through the State Soil & Water Conservation Commission.

VISION: "A Productive Louisiana Agriculture in Harmony with a Quality Environment"

MISSION: The mission of the OSWC is to conserve and sustain water quality, quantity and soil health on croplands, woodlands, grasslands, wetlands, and waterways of Louisiana, and to ensure the conservation of Louisiana's soil and water resources as necessary to protect the health, safety, and general welfare of our people.

PHILOSOPHY: Louisiana agriculture is harmonic with the quality of our soil, water, air, plants, and animals and a benign element of our state's bountiful natural resources and alluring landscape. This productive landscape, much of it privately owned, must continue to be properly managed to maintain agricultural sustainability and environment benefits by developing and implementing economically feasible, voluntary natural resource management programs, traditional land uses and agricultural activities will continue in an environmentally sound manner. This is accomplished by interagency cooperation, and by providing financial assistance, administrative support, centralized direction and coordination to Louisiana's 44 Soil and Water Conservation Districts (SWCD) which provide conservation planning services to landowners and managers, and by serving as the official state cooperating agency with the USDA Natural Resources Conservation Service (NRCS) as required for federal conservation program benefits. Through this unique federal-state-local partnership, agricultural water quality and soil loss problems will be proactively addressed while considering private landowner needs and objectives

GOAL: To achieve a productive balance between Louisiana agriculture processes and a healthy environment, wherein soil loss is reduced to within tolerable limits, water quality impairments due to agriculture are significantly reduced, and the quality of the state's wildlife habitat, wetlands, and other natural areas are enhanced.

OBJECTIVE I. (SOIL EROSION CONTROL): Apply soil erosion reduction practices on 550,000 acres of cropland, grazing land, rangeland and forestland, preventing the annual loss of 675,000 tons of topsoil for a cumulative total of 3,375,000 tons of topsoil saved from the 2021 level to 2025.

STRATEGY 1.1 Reduce cropland erosion on 350,000 acres.

(Based on 2019-21 average annual total of cropland applied practices conducive to soil health. And an upward trend in cover crop practices implementation)

- Encourage implementation by land users of conservation tillage practices, crop residue management, cover crops, contour strips and other Conservation Practices on highly erodible cropland through available conservation programs and initiatives.
- OSWC and SWCDs will develop Resource Management System Conservation Plans specific to individual land user operations.

STRATEGY 1.2 Reduce grazing land/rangeland erosion on 100,000 acres.

(Based on 2019-21 average annual total of grazing/range land management practices applied)

- Promotion, planning and implementation of grazing systems, stream bank restoration practices, and multiple land use plans on grazing land through the Conservation Stewardship Program and other available programs.
- SWCDs will develop grazing plans that protect integrity of pastureland soils by promoting grazing management and diversity of land uses.
- Maintain native vegetation and hydrology on rangeland through the CSP and other programs.
- SWCDs will work to develop Resource Management System (RMS) conservation plans to enhance native range vegetation and restore proper hydrology.

STRATEGY 1.3 Reduce forestland erosion on 100,000 acres.

(Based on 2019-21 average annual total of Forest Stand Improvement for soil health & quality)

- Promote conservation measures such as tree and shrub establishment on marginal cropland and barren land through the Wetlands Reserve Easement Program (WRE), EQIP and CSP programs.
- SWCDs will work with individual landowners to develop forest management plans and to promote forest stewardship on private lands.

STRATEGY 1.4 Ensure the availability of current scientific soils data and information to continue the development and application of effective conservation practices.

- Maintain the Cooperative Soil Survey Agreement with the USDA Natural Resources Conservation Service and the Louisiana Cooperative Extension Service.
- OSWC and SWCD will continually review and update program requirements.
- Assist the USDA Natural Resources Conservation Service in revising soil

- classifications and soil use properties.
- SWCD and OSWC will periodically revise soil classifications through detailed field assessments.
- Continue conversion of soils data information to computer digital format.
- Provide land users with current site specific soils information for selected uses.

Accountability (Performance Indicators):

- *Annual reduction in soil erosion (tons)
- *Number of acres treated to reduce erosion
- * No. Of Landowners Provided Technical Assistance

CUSTOMERS

- Land users/Cooperators
- Legislature
- Conservation Districts

LIMITING FACTORS

- Funding
- Soil Types/Topography
- Land use Practices
- Seasonal Environmental Conditions

OBJECTIVE II. (REDUCTION OF AG WASTE): Reduce the disposal of agriculture solid waste from agricultural processing operations by increasing its beneficial use as organic fertilizer, mulch, and other useful products to 64% from the 2021 level to 2025.

STRATEGY 2.1 Increase beneficial use of agricultural organic waste from processing operations by 5%

(Based on No. of additional BMPs and conservation plans implemented in relation to total number of producers/processors, approx. 2,400)

- Implement agriculture solid waste and nutrient management plans for agriculture processors such as sugar and rice mills, cotton gins, and seafood processors.
- OSWC will determine need and design of waste management plan upon inspection and monitoring of processing facility.
- Assist processors to develop waste management plans that meet all state and federal environmental laws and regulations.

STRATEGY 2.2 Manage and reduce disposal of waste from 100 animal waste facilities

(Based on USDA-PRS and OSWC animal waste management figures)

- Design, implement, and/or rehabilitate animal waste management systems on livestock operations such as dairy farms, cattle and swine feedlots, and poultry operations through available State and federal conservation programs.
- OSWC will work with partnering agencies to determine need and design of waste management system.
- Design and implement agriculture nutrient management systems which promote utilization of agricultural waste, soil testing for fertilizer application, streamside

management zones and buffers, legume cover crops, and green manure crops.
-OSWC and SWCD will determine nutrient application rates for site specific animal waste applications and land cover based on soils analysis.

STRATEGY 2.3 Design and implement composting and other beneficial use BMP plans for agricultural and other organic wastes for 60% of agriculture processors.

(Based on current number of producers/processors and potential for facility construction/rehab.)

- OSWC and SWCDs evaluate agriculture operations as needed for development of BMP plan.
- Assist processor in seeking viable waste use options.

Accountability (Performance Indicators):

- * Percent of agricultural waste utilized for beneficial use
- * Number of waste management plans developed
- * Number of Site Specific Waste Management Plans Implemented.

CUSTOMERS

- Local citizens/Community
- Private landowners
- Ag Processors
- Legislature
- Conservation Districts

LIMITING FACTORS

- Funding
- Product demand
- Soil Type/Topography
- Land use practices
- Seasonal Environmental Conditions

OBJECTIVE III. (PROTECTION OF WETLANDS AND WILDLIFE HABITAT):

Re-vegetate an additional 190 miles of coastal and interior shoreline for a cumulative total of 1,144 miles by 2025 and protect, enhance and restore 1,200,000 acres of inland and coastal wetlands, and wildlife habitat.

STRATEGY 3.1 Enhance upland wildlife habitat on 100,000 acres

(Based on average annual total of wildlife habitat managed as shown in PRS)

- Assist landowners to develop conservation plans on agricultural lands to include shelterbelts, field borders, riparian corridors and other wildlife management practices through the Conservation Stewardship Program and other available conservation programs.
- SWCD will assist to evaluate and rank area for habitat suitability and type and establish project priorities for enrolment in appropriate programs.

STRATEGY 3.2 Restore or enhance 100,000 acres of interior wetlands and bottomland hardwoods on marginal cropland.

WRE, EQIP and others protecting/enhancing these areas as shown in PRS

- Encourage the reestablishment of bottomland hardwoods and/or traditional hydrologic regimes on marginal cropland through the Wetlands Reserve Easement Program, the Ducks Unlimited-Louisiana Waterfowl Project and other programs.
- SWCD will assist in determination of site suitability for wetland and wildlife habitat value and enrollment in appropriate programs.

STRATEGY 3.3 Re-vegetate 190 miles of coastal and interior shorelines and develop, revise, and implement plans to enhance 1,200,000 acres of coastal and interior marshlands.

(2400 acres protected/mile planted thru CPRA, NRCS-CWPPRA project list, marsh plans)

- Continue implementation of the Louisiana Coastal Protection and Restoration Authority (CPRA) -LDAF/OSWC Coastal Marsh Re-vegetation Program.
- OSWC, SWCD evaluate sites for various environmental factors affecting success of re-vegetation projects.
- OSWC will continue to actively participate on the Louisiana Coastal Wetlands Task Force.
- Plan and implement marsh re-vegetation and restoration projects for Coastal Zone Parishes
- OSWC will establish project priorities for the Coastal Re-vegetation Program.
- OSWC will work with state and federal agencies in developing and implementing Coastal Wetland Planning, Protection, and Restoration Act Projects.
- OSWC will work with other state agencies in implementation of the Louisiana Coastal Conservation and Restoration Program.

Accountability (Performance Indicators)

- *Acres of agricultural wetlands restored during year
- *Acres of wetland habitat managed during year
- *Miles of shoreline treated for erosion control

CUSTOMERS

- Landowners
- Recreational & Commercial Fishermen
- Parish Governments
- Interagency Personnel
- Conservation Districts
- Legislature

LIMITING FACTORS

- Climate/Storm events
- Funding
- Landowner management objectives
- Soil Type/Texture
- Herbivore damage
- Landowner participation
- Economic feasibility of erosion control practices

OBJECTIVE IV. (WATER QUALITY): Reduce water quality impairments caused by agriculture production and processes, by establishment of vegetative buffers, riparian areas and nutrient management implementation.

STRATEGY 4.1 Establish a total of 400,000 feet of vegetative buffer (filter strips) between agricultural lands and waterways.

Based on 5-year PRS average filter strip installations as of 2019

- Establish conservation practices such as riparian buffers, filter strips, grassed waterways, and wellhead protection areas through the CRP, EQIP and CSP.
- SWCDs will evaluate impairments to water bodies resulting from agricultural processes and establish watershed management approaches to address identified causes.

STRATEGY 4.2 Restore 1,000 acres of riparian habitat

Based on 5-year PRS average of Riparian Forest Buffers or inferred from WRE data (30%) and/or from wetland enhancement, restoration practices and wetland wildlife habitat management, as of 2019-21

- Implement conservation and restoration practices to protect stream banks, especially at cattle crossings and watering areas.
- SWCD will design and implement appropriate conservation management systems.

STRATEGY 4.4 Reduce or eliminate discharge and runoff from 100 animal waste facilities. (Similar effort as in STRATEGY 2.2)

- Design, implement and rehabilitate animal waste management systems on livestock operations such as dairy farms, beef cattle and swine feeding operations, and poultry operations through the CSP, EQIP and other state and federal environmental programs.
- OSWC will work with partnering agencies to determine need and design of animal waste management systems.
- Design and implement agriculture nutrient management systems which promote utilization of agricultural waste, soil testing for fertilizer application, streamside management zones and buffers, legume cover crops, and green manure crops.
- Determine the rate of site specific nutrient application for solid wastes, soils and land cover.

Accountability (Performance Indicators)

- * Miles of vegetated buffer established.
- * Acres of riparian habitat restored.
- * Number of animal waste management systems implemented
- * Acres of nutrient management systems implemented

CUSTOMERS

- Local citizens
- Land users
- Interagency Personnel
- Conservation Districts
- Legislature

LIMITING FACTORS

- Program funding
- Climate
- Altered Hydrology
- Land user Participation
- Land owner/user eligibility
- Soil Type

OBJECTIVE V. (CONSERVATION INFORMATION EDUCATION AND OUTREACH): Soil and water conservation training events will be conducted for 1,000 educators; school and community water festivals and Soil & Water Stewardship events will be conducted for 25,000 grade school students; 125 agricultural producers will be certified as Louisiana Master Farmers; Agricultural Prescribed Burning certifications will be issued/reissued for 750 producers and 220 Locally-Led Conservation planning meetings will be conducted from 2021 to 2025.

Soil and water conservation education events will be conducted in schools and communities throughout the state, with special emphasis placed on those areas in which nonpoint source pollution, aquifer overdraft and other soil and water concerns are deemed most critical. Soil and water conservation materials will be disseminated through school and community venues.

STRATEGY 5.1 50 Project WET (Water Education for Teachers), Wonders of Wetlands, or Healthy Water, Healthy People workshops for educators will be planned and implemented.

- OSWC and SWCDs will work with school administrators, Parish science supervisors, university education methods professors and others to plan educator workshops
- OSWC will work with other resource conservation agencies and organizations to maximize content and outreach potential.
- Correlate workshop activities to Grade Level Expectations as funding permits to maximize educator/student classroom relevance.
- Give priority to workshops planned in areas subject to NPS impairments, aquifer overdraft, etc.

STRATEGY 5.2 5 Water festivals and 150 Soil & Water Stewardship events will be conducted for schools and communities.

- Design a series of interactive activity stations for each water festival that illustrate local conservation concerns, needs and solutions.
- OSWC will work with SWCDs to encourage local participation in the annually revised Soil Stewardship Program and to tailor the information to local natural resource concerns.

STRATEGY 5.3 Master Farmer training sessions will be conducted as necessary to accommodate enrollment of agricultural producers into the LA Master Farmer Program.

- The OSWC and the local SWCDs will coordinate with the USDA Natural Resources Conservation Service and the LSU Agricultural Center to maximize participation in the Master Farmer training sessions.
- The SWCDs will work with the USDA-NRCS and LSU to establish model farms as proving grounds and Master Farmer training sites.
- The SWCDs will review and approve Resource Management System conservation plans as required for producer certification as LA Master Farmers.

-the OSWC will document completion of all Master Farmer certification requirements.

STRATEGY 5.4 Agricultural Prescribed Burning Certification training sessions will be conducted twice annually or as necessary to ensure maximum enrollment and participation by producers.

-the OWSC will work with the LSU Agricultural Center to plan and implement burning certification trainings as necessary.

STRATEGY 5.5 Each Soil & Water Conservation District will host at least one Locally-Led Conservation Planning meeting annually to determine local conservation needs and priorities.

-the SWCDs will coordinate with the USDA-NRCS to advertise and to set up meeting times and places for maximum stakeholder and public attendance.

-the SWCDs will utilize information gathered and priorities established to guide their local efforts in conservation program delivery.

Accountability (Performance Indicators)

- * Number of educators trained in water and wetlands conservation
- *Number of students reached through conservation festivals and soil stewardship events.
- *Number of LA Master Farmers certified.
- * Number of producers certified/recertified for agricultural prescribed burning.
- * Number of Locally-Led conservation planning meetings conducted.

CUSTOMERS

- Local citizens
- Land users
- Interagency Personnel
- Conservation Districts
- Legislature
- Formal and non formal educators

LIMITING FACTORS

- Funding
- Teacher Participation
- Public Participation
- Land User/Producer participation

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERVATION

Activity: USDA-State Cooperative Soil Survey Program; Federal Conservation Programs

Objective: Apply soil erosion reduction practices on 450,000 acres of cropland, grazing land, rangeland and forestland, preventing the loss of 675,000 tons of topsoil for a cumulative total of 3,375,000 tons of topsoil saved from the 2017 level to 2022.

Indicator Name: Annual reduction in soil erosion

LaPAS PI Code: 855

Type; Level: Key

Rationale, Relevance, Reliability:

This indicator is used as a principal measure of conservation planning success and effectiveness, primarily on working agricultural land. Reduced erosion correlates directly with improved soil sustainability, reduced surface water turbidity & sedimentation, improved aquatic & terrestrial habitat and other benefits.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from a USDA-based Performance Results System database of USDA/OSWC/SWCD accomplishments.

Calculation Methodology: This figure is the total acres of agricultural land having conservation practices planned and/or applied, multiplied by 7.5 (On average, conventional conservation practices protect 7.5 tons of topsoil from erosion per acre.)

Scope: Aggregated; the sum of multiple conservation practices

Caveats: Land owner participation is closely linked to commodity prices, current environmental conditions and conservation program opportunities. This sometimes leads to variance from quarterly projections, but annual goals are typically met.

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation, Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERVATION

Activity: USDA-State Cooperative Soil Survey Program; Federal Conservation Programs

Objective: Apply soil erosion reduction practices on 450,000 acres of cropland, grazing land, rangeland and forestland, preventing the loss of 675,000 tons of topsoil for a cumulative total of 3,375,000 tons of topsoil saved from the 2017 level to 2022.

Indicator Name: Number of Landowners provided technical assistance

LaPAS PI Code: 857

Type; Level: Supporting

Rationale, Relevance, Reliability:

This indicator is used to highlight the number of individuals who are actively participating in or are newly enrolled in conservation programs and implementing conservation plans with OSWC and/or SWCD assistance.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from a USDA-based Performance Results System database of USDA/OSWC/SWCD accomplishments.

Calculation Methodology: This figure is the sum of SWCD cooperators who have received conservation technical assistance from the local SWCD or the OSWC for the purpose of soil erosion control or soil health.

Scope: Aggregated; the sum of conservation technical assistance from all SWCD field office and conservation programs.

Caveats: Land owner participation is closely linked to commodity prices, current environmental conditions and conservation program opportunities. This sometimes leads to variance from quarterly projections, but annual goals are typically met.

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation, Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERAVTION

Activity: USDA-State Cooperative Soil Survey Program; Federal Conservation Programs

Objective: Apply soil erosion reduction practices on 450,000 acres of cropland, grazing land, rangeland and forestland, preventing the loss of 675,000 tons of topsoil for a cumulative total of 3,375,000 tons of topsoil saved from the 2017 level to 2022.

Indicator Name: Number of Acres treated to reduce Erosion

LaPAS PI Code: 859

Type; Level: Supporting

Rationale, Relevance, Reliability:

This indicator is used to highlight the total number of acres to which conservation practices have been planned or applied.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from a USDA-based Performance Results System database of USDA/OSWC/SWCD accomplishments.

Calculation Methodology: This figure is the sum of all working agricultural & forest land acreage enrolled in conservation programs, and to which soil erosion control and/or soil health practices are planned and applied.

Scope: Aggregated

Caveats: Land owner participation is closely linked to commodity prices, current environmental conditions and conservation program opportunities. This sometimes leads to variance from quarterly projections, but annual goals are typically met.

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation, Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERAVTION

Activity: Agricultural Solid Waste Management Program

Objective: To increase the beneficial use of agricultural waste to 54% by the year 2022.

Indicator Name: Percent of agricultural waste utilized for beneficial use.

LaPAS PI Code: 861

Type; Level: Key

Rationale, Relevance, Reliability:

This indicator illustrates the cumulative proportion of agricultural waste used as compost, mulch, barrow fill fertilizer and soil stabilizer and other beneficial biomass forms.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative and interagency obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from LDAF/Office of Soil & Water Conservation records of Ag Solid Waste Best management Practice plans developed or revised.

Calculation Methodology: This figure is the cumulative percentage of agricultural solid waste producers that are utilizing a LDAF approved Best Management Practice plans to beneficially utilize all waste generated by their operations.

Scope: Aggregated

Caveats: None

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation, Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERVATION

Activity: Agricultural Solid Waste Management Program

Objective: To increase the beneficial use of agricultural waste to 54% by the year 2022.

Indicator Name: Number of Waste Management Plans Developed.

LaPAS PI Code: 862

Type; Level: Supporting

Rationale, Relevance, Reliability:

This indicator illustrates the cumulative number of statewide agricultural solid waste best management practice plans and other waste management system plans developed.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative and interagency obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from LDAF/Office of Soil & Water Conservation records of Ag Solid Waste Best management Practice plans developed or revised in the previous quarter.

Calculation Methodology: This figure is the cumulative sum of agricultural solid waste producers that have developed or revised a solid waste management plan via the LDAF/Office of Soil & Water Conservation.

Scope: Disaggregated

Caveats: None

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation,
Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERAVTION

Activity: Agricultural Solid Waste Management Program

Objective: To increase the beneficial use of agricultural waste to 54% by the year 2022.

Indicator Name: Number of Site Specific Plans Implemented.

LaPAS PI Code: 863

Type; Level: Supporting

Rationale, Relevance, Reliability:

This indicator illustrates the cumulative number of statewide agricultural solid waste best management practice plans based on current number of statewide producers/processors and potential for facility construction or rehabilitation.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative and interagency obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from LDAF/Office of Soil & Water Conservation records of Ag Solid Waste Best management Practice plans developed or revised in the previous quarter, and from a USDA- based Performance Results System database of USDA/OSWC/SWCD accomplishments.

Calculation Methodology: This figure is the cumulative sum of agricultural solid waste producers that have initiated development of a new, or revision of an existing solid waste management plan via the LDAF/Office of Soil & Water Conservation.

Scope: Disaggregated

Caveats: None

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation, Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERAVTION

Activity: OSWC/CPRA Coastal vegetative Planting Program; Federal Conservation Programs

Objective: To annually restore 25,000 acres of wetlands and assist in the protection of 30 additional miles of shoreline and 95,000 acres of wetland habitat each year.

Indicator Name: Acres of agricultural wetlands restored during the year.

LaPAS PI Code: 6383

Type; Level: Key

Rationale, Relevance, Reliability:

This indicator illustrates the cumulative number of statewide agricultural wetland acres restored to historically favorable vegetation and hydrology, aiding attainment of our goal to reduce ag related water quality impairments and enhance the quality of the state's wildlife habitat, wetlands and natural areas.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative and interagency obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from a USDA- based Performance Results System database of USDA/OSWC/SWCD accomplishments.

Calculation Methodology: This figure is the cumulative sum of all marginal agricultural lands enrolled into log-term or permanent easement programs through which native bottomland hardwood vegetation is established.

Scope: Disaggregated

Caveats: Land owner participation is closely linked to commodity prices, current environmental conditions and conservation easement covenants and requirements. This sometimes leads to variance from quarterly projections, but annual goals are typically met.

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation, Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERAVTION

Activity: OSWC/CPRA Coastal vegetative Planting Program; Federal Conservation Programs

Objective: To annually restore 25,000 acres of wetlands and assist in the protection of 30 additional miles of shoreline and 95,000 acres of wetland habitat each year.

Indicator Name: Acres of agricultural wetland habitat managed during the year.

LaPAS PI Code: 6384

Type; Level: Key

Rationale, Relevance, Reliability:

This indicator illustrates the cumulative number of statewide acres of inland or coastal wetland habitat managed for optimum habitat productivity, aiding attainment of our goal to reduce ag related water quality impairments and enhance the quality of the state's wildlife habitat, wetlands and natural areas.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative and interagency obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from a USDA- based Performance Results System database of USDA/OSWC/SWCD accomplishments.

Calculation Methodology: This figure is the cumulative sum of all wetland habitat acres managed through federal, state or local conservation programs implemented or assisted by the OSWC and the Soil & Water Conservation Districts for the maximum benefit of resident and migratory waterfowl, shorebirds and other wildlife.

Scope: Disaggregated

Caveats: Land owner participation is closely linked to commodity prices, environmental conditions and conservation program opportunities. This sometimes leads to variance from quarterly projections, but annual goals are typically met.

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation, Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERAVTION

Activity: OSWC/CPRA Coastal vegetative Planting Program; Federal Conservation Programs

Objective: To annually restore 25,000 acres of wetlands and assist in the protection of 30 additional miles of shoreline and 95,000 acres of wetland habitat each year.

Indicator Name: Miles of shoreline treated for erosion control.

LaPAS PI Code: 866

Type; Level: Key

Rationale, Relevance, Reliability:

This indicator is representative and relevant, as it illustrates the cumulative linear miles of coast- wide vegetative plantings installed along coastal and inland shorelines, addressing our goal to reduce ag related water quality impairments and to enhance the states wetland resources and wildlife habitat and natural areas.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative and interagency obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from a USDA- based Performance Results System database of USDA/OSWC/SWCD accomplishments.

Calculation Methodology: This figure is the cumulative linear sum of all shoreline vegetation enhancement projects installed across the state through various State and Federal conservation programs.

Scope: Disaggregated

Caveats: None

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation, Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERAVTION

Activity: OSWC/CPRA Coastal vegetative Planting Program; Federal Conservation Programs

Objective: Re-vegetate an additional 150 miles of coastal and interior shoreline for a cumulative total of 945 miles by 2012 and protect, enhance and restore 1,200,000 acres of inland and coastal wetlands, and wildlife habitat.

Indicator Name: Miles of vegetative buffer established

LaPAS PI Code: 6385

Type; Level: Key

Rationale, Relevance, Reliability:

This indicator is representative and relevant, as it illustrates the cumulative linear miles of coast- wide vegetative plantings installed along shorelines and within interior coastal marsh, addressing part of our goal to enhance the states wetland resources and wildlife habitat.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative and interagency obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from LDAF/Office of Soil & Water Conservation records of Coastal Vegetative Planting Program accomplishments.

Calculation Methodology: This figure is the direct quarterly sum of proposed and CPRA approved coastal vegetative planting projects installed coast-wide each year.

Scope: Disaggregated

Caveats: None

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation, Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERAVTION

Activity: OSWC/CPRA Coastal vegetative Planting Program; Federal Conservation Programs

Objective: Re-vegetate an additional 150 miles of coastal and interior shoreline for a cumulative total of 945 miles by 2012 and protect, enhance and restore 1,200,000 acres of inland and coastal wetlands, and wildlife habitat.

Indicator Name: Acres of Riparian Habitat Restored

LaPAS PI Code: 6386

Type; Level: Key

Rationale, Relevance, Reliability:

This indicator is representative and relevant, as it illustrates the cumulative acres of riparian (stream-side) habitat acres restored in suitable areas across the state, addressing part of our goal to enhance the states wetland resources and wildlife habitat, and to reduce ag related water quality impairments.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative and interagency obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from a USDA-based Performance Results System database of USDA/OSWC/SWCD accomplishments.

Calculation Methodology: This figure is the direct quarterly sum of all riparian forest buffers planned and applied across the state through approved conservation programs.

Scope: Disaggregated

Caveats: Land owner participation is closely linked to commodity prices, land rental rates and conservation program opportunities. This sometimes leads to variance from quarterly projections, but annual goals are typically met.

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation, Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERAVTION

Activity: OSWC/CPRA Coastal vegetative Planting Program; Federal Conservation Programs

Objective: Reduce water quality impairments caused by agriculture production and processors through establishment of vegetative buffers and riparian areas, and nutrient management

Indicator Name: Number of Animal Waste Management Systems Implemented

LaPAS PI Code: 6387

Type; Level: Key

Rationale, Relevance, Reliability:

This indicator illustrates the cumulative number of animal waste management systems installed or rehabilitated on poultry, dairy, alligator and other production and processing operations, addressing part of our goal to enhance the states wetland resources and wildlife habitat, and to reduce ag related water quality impairments.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative and interagency obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from a USDA-based Performance Results System database of USDA/OSWC/SWCD accomplishments.

Calculation Methodology: This figure is the direct quarterly sum of all animal waste management system installations and rehabilitations forest buffers planned and applied across the state through approved conservation programs.

Scope: Disaggregated

Caveats: None

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation, Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERVATION

Activity: OSWC/CPRA Coastal vegetative Planting Program; Federal Conservation Programs

Objective: Re-vegetate an additional 150 miles of coastal and interior shoreline for a cumulative total of 945 miles by 2012 and protect, enhance and restore 1,200,000 acres of inland and coastal wetlands, and wildlife habitat.

Indicator Name: Acres of Nutrient Management

LaPAS PI Code: 6388

Type; Level: Key

Rationale, Relevance, Reliability:

This indicator illustrates the cumulative acres of nutrient management implemented on cropland and grazing land on suitable areas across the state, addressing part of our goal to enhance the states wetland resources and wildlife habitat, and to reduce ag related water quality impairments by reducing excess nutrient loading into the States waterways.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative and interagency obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from a USDA-based Performance Results System database of USDA/OSWC/SWCD accomplishments.

Calculation Methodology: This figure is the direct quarterly sum of all agricultural acreage to which nutrient management practices have been planned and applied across the state according to approved conservation practice standards.

Scope: Disaggregated

Caveats: Land owner participation is closely linked to commodity prices, current environmental conditions and conservation program opportunities. This sometimes leads to variance from quarterly projections, but annual goals are typically met.

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation, Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERVATION

Activity: OSWC Information- Education/Outreach Programs

Objective: Soil and water conservation training events will be conducted for 1,500 educators; school and community water festivals and Soil & Water Stewardship events will be conducted for 45,000 grade school students; 125 agricultural producers will be certified as Louisiana Master Farmers; Agricultural Prescribed Burning certifications will be issued/reissued for 1250 producers and 220 Locally-Led Conservation planning meetings will be conducted from 2017 to 2022.

Indicator Name: Number of educators trained in water and wetlands conservation

LaPAS PI Code: 24321

Type; Level: Key

Rationale, Relevance, Reliability:

This indicator is used to account for all efforts toward conservation education for formal and non-formal educators of grade school and university level students, addressing part of our goal to enhance the states water and wetland resources, and wildlife habitat.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative and interagency obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from OSWC and Soil & Water Conservation District accomplishment accounts.

Calculation Methodology: This figure is the direct quarterly sum of all educators having attended a conservation education function whereby standards-based educational information or aids were made available to participants during the workshop or upon completion.

Scope: Disaggregated

Caveats: None

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation, Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERVATION

Activity: OSWC Information- Education/Outreach Programs

Objective: Soil and water conservation training events will be conducted for 1,500 educators; school and community water festivals and Soil & Water Stewardship events will be conducted for 45,000 grade school students; 125 agricultural producers will be certified as Louisiana Master Farmers; Agricultural Prescribed Burning certifications will be issued/reissued for 1250 producers and 220 Locally-Led Conservation planning meetings will be conducted from 2017 to 2022.

Indicator Name: Number of students reached through conservation festivals and soil stewardship events.

LaPAS PI Code: 24322

Type; Level: Key

Rationale, Relevance, Reliability:

This indicator is used to account for all efforts toward student- oriented conservation education programs and events that are produced at the school and/or community level, addressing part of our goal to enhance the states water and wetland resources, and wildlife habitat.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative and interagency obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from OSWC and Soil & Water Conservation District accomplishment accounts.

Calculation Methodology: This figure is the direct quarterly sum of all students having participated in a conservation education function whereby standards-based educational information or community sanctioned programs were made available to participants.

Scope: Disaggregated

Caveats: None

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation, Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERVATION

Activity: OSWC Information- Education/Outreach Programs

Objective: Soil and water conservation training events will be conducted for 1,500 educators; school and community water festivals and Soil & Water Stewardship events will be conducted for 45,000 grade school students; 125 agricultural producers will be certified as Louisiana Master Farmers; Agricultural Prescribed Burning certifications will be issued/reissued for 1250 producers and 220 Locally-Led Conservation planning meetings will be conducted from 2017 to 2022.

Indicator Name: Number of LA Master Farmer Certified

LaPAS PI Code: 24323

Type; Level: Key

Rationale, Relevance, Reliability:

This indicator is used to account for all efforts toward coordination with the USDA Natural Resources Conservation Service and the LSU Agricultural Center to maximize participation in the Master Farmer training sessions.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative and interagency obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from OSWC and Soil & Water Conservation District accomplishment accounts.

Calculation Methodology: This figure is the direct quarterly sum of all producers having completed each required phase of certification.

Scope: Disaggregated

Caveats: None

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation, Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERVATION

Activity: OSWC Information- Education/Outreach Programs

Objective: Soil and water conservation training events will be conducted for 1,500 educators; school and community water festivals and Soil & Water Stewardship events will be conducted for 45,000 grade school students; 125 agricultural producers will be certified as Louisiana Master Farmers; Agricultural Prescribed Burning certifications will be issued/reissued for 1250 producers and 220 Locally-Led Conservation planning meetings will be conducted from 2017 to 2022.

Indicator Name: Number of producers certified/recertified for agricultural and marshland prescribed burning.

LaPAS PI Code: 24324

Type; Level: Key

Rationale, Relevance, Reliability:

This indicator is used to account for all efforts toward coordination with the LSU Agricultural Center for Agricultural and Marshland Prescribed Burning Certification training sessions to be conducted as necessary to ensure maximum opportunity for enrollment and participation by producers.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative and interagency obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from OSWC and Soil & Water Conservation District accomplishment accounts.

Calculation Methodology: This figure is the direct quarterly sum of all producers having completed certification.

Scope: Disaggregated

Caveats: None

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation, Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERVATION

Activity: OSWC Information- Education/Outreach Programs

Objective: Soil and water conservation training events will be conducted for 1,500 educators; school and community water festivals and Soil & Water Stewardship events will be conducted for 45,000 grade school students; 125 agricultural producers will be certified as Louisiana Master Farmers; Agricultural Prescribed Burning certifications will be issued/reissued for 1250 producers and 220 Locally-Led Conservation planning meetings will be conducted from 2017 to 2022.

Indicator Name: Number of Locally-Led conservation planning meetings conducted.

LaPAS PI Code: 24325

Type; Level: Key

Rationale, Relevance, Reliability:

This indicator is used to account for all efforts toward the SWCDs coordination with the USDA-NRCS to Schedule, advertise and conduct locally-led public meetings for maximum stakeholder and public attendance. The SWCDs utilize information gathered and priorities established to guide their local efforts in conservation program delivery..

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative and interagency obligations are being met.

Clarity: Positive clarity

Data Source, Collection & Reporting: The data is obtained at the end of each fiscal year from OSWC and Soil & Water Conservation District accomplishment accounts.

Calculation Methodology: This figure is the direct quarterly sum of all Locally-Led meetings conducted by each SWCD in the state.

Scope: Disaggregated

Caveats: None

Accuracy, Maintenance, Support: Yes; Legislative Auditor reports were always favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation, Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERVATION

Activity: Feral Swine Reduction & Management Program

Objective: Feral swine reduction activities are conducted by SWCDs on private land within LA USDA-selected Pilot Project areas, and by several SWCD outside the pilot areas. Additional non-pilot area SWCDs will become involved in a congruent State-funded swine reduction effort in FY 2023, all using surveillance and trapping equipment on private land upon landowner's request. SWCD officials, SWCD staff and SWCD cooperators carry out synchronized swine reduction activities, including locally-led stakeholder information gathering and outreach events in coordination with NRCS, APHIS and other partners, and coordinate private lands pre-activity & damage assessment surveys; delineation of habitat/cover use & other useful base data; development of area-wide protocols for delivering technical assistance; coordinate enrollments and activities for pre-baiting /trapping, develop GPS maps & cooperator shapefiles for joint APHIS helicopter operations; pre/post-activity stakeholder surveys and damage assessments.

Indicator Name: Number of landowners provided feral swine management assistance.

LaPAS PI Code:

Type; Level:

Rationale, Relevance, Reliability: This indicator is used to account for all instances of SWCDs cooperator technical assistance provided by SWCDs in coordination with the USDA-NRCS and USDA-APHIS to plan and implement private lands feral swine management for the purpose of natural resources damage reduction.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative and interagency obligations are being met.

Clarity:

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from participating SWCDs, and from relevant OSWC and SWCD accomplishment accounts.

Calculation Methodology: This figure is the direct quarterly sum of each instance of feral swine management assistance of any type to all cooperators, whether recurring or new cooperators, by participating SWCDs.

Scope:

Caveats: Landowner participation is voluntary and is closely linked to extent and costliness of feral swine damage across various ecoregions and land-uses. This sometimes leads to variance from quarterly projections, but annual goals are typically met.

Accuracy, Maintenance, Support: Yes; Interagency and program funder reports have been favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation,
Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us

PERFORMANCE INDICATOR DOCUMENTATION

Program: OFFICE OF SOIL & WATER CONSERVATION

Activity: Feral Swine Reduction & Management Program

Objective: Feral swine reduction activities are conducted by SWCDs on private land within LA USDA-selected Pilot Project areas, and by several SWCD outside the pilot areas. Additional non-pilot area SWCDs will become involved in a congruent State-funded swine reduction effort in FY 2023, all using surveillance and trapping equipment on private land upon landowner's request. SWCD officials, SWCD staff and SWCD cooperators carry out synchronized swine reduction activities, including locally-led stakeholder information gathering and outreach events in coordination with NRCS, APHIS and other partners, and coordinate private lands pre-activity & damage assessment surveys; delineation of habitat/cover use & other useful base data; development of area-wide protocols for delivering technical assistance; coordinate enrollments and activities for pre-baiting /trapping, develop GPS maps & cooperator shapefiles for joint APHIS helicopter operations; post-activity stakeholder surveys and damage assessments.

Indicator Name: Number of feral swine removed during targeted private land swine reduction activities.

LaPAS PI Code:

Type; Level:

Rationale, Relevance, Reliability: This indicator is used to account for total swine removed from within each participating SWCD to study correlations of the effects of varying levels of swine removal per ambient population with local natural resource conditions.

APHIS to plan and implement private lands feral swine management for the purpose of natural resources damage reduction.

Use: This information is used for internal management purposes to determine program delivery and practice effectiveness, and is used to ensure that legislative and interagency obligations are being met.

Clarity:

Data Source, Collection & Reporting: The data is obtained at the end of each quarter from participating SWCDs, and from relevant OSWC and SWCD accomplishment accounts.

Calculation Methodology: This figure is the direct quarterly sum of all cooperators assisted by each participating SWCD.

Scope:

Caveats: Landowner participation is voluntary and is closely linked to extent and costliness of feral swine damage across various ecoregions and land-uses, and feral swine trapping effectiveness

often varies seasonally. This sometimes leads to variance from quarterly projections, but annual goals are typically met.

Accuracy, Maintenance, Support: Yes; Interagency and program funder reports have been favorable, and supporting data regarded as sound.

Responsible Person: Joey Breaux, Assist. Commissioner, Office of Soil & Water Conservation,
Telephone: 225-922-1269, Fax: 225-922-2577, joey_b@ldaf.state.la.us