Medical Examiner

Acting under the authority of Florida Statute 406, the Medical Examiner Department (ME) provides accurate, timely, dignified, compassionate, and professional death investigation services for the residents of Miami-Dade County. In addition, the Department provides education, consultation, and research for local and national medical, legal, academic, and law enforcement communities.

As part of the Public Safety strategic area, the Medical Examiner provides pathology, toxicology, records/transcription, morgue, photography, investigation, and indigent cremation services; investigates and processes approximately 13,000 cases annually, which include cremation request reviews, autopsies, toxicology and pathology consultation cases; and facilitates organ, bone and tissue donor cases. The Department focuses on what is generally called "forensic pathology," which combines the efforts of legal and police investigations with those of medicine and science to ascertain the facts surrounding deaths, particularly the cause and manner of deaths. The Medical Examiner also hosts annual seminars on death investigation, forensic imaging, anthropology, and odontology.

The Department serves the public, and partners with the Federal Bureau of Investigation (FBI), Immigration and Customs Enforcement (ICE), the State Attorney, US Attorney, Public Defender, State Health Department, Center for Disease Control (CDC), local and state police departments, hospitals, the National Transportation Safety Board (NTSB), and funeral homes.

FY 2015-16 Adopted Budget

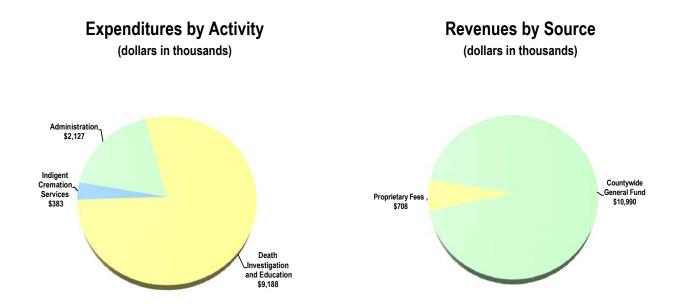


TABLE OF ORGANIZATION

OFFICE OF THE CHIEF MEDICAL EXAMINER

 Formulates departmental policies and provides overall direction and coordination to all bureaus; manages educational programs; provides administrative, budgetary, finance, human resources, records management, and information technology support

DEATH INVESTIGATION AND EDUCATION

Provides statutorily mandated medicolegal death investigative services, including
pathology and toxicology, for the residents of Miami-Dade County; combines the
efforts of legal and law enforcement investigations with those of medicine and
science to ascertain the facts surrounding deaths, particularly the cause and
manner of death, as defined in the Florida Statutes, Chapter 406

INDIGENT CREMATION SERVICES

 Supervises indigent body disposal program; ensures maintenance of County cemetery; schedules and coordinates bureau activity with funeral homes and crematoriums

The FY 2015-16 total number of full-time equivalent positions is 83

FINANCIAL SUMMARY

| (dellars in theusands) | Actual | Actual | Budget | Adopted |
|----------------------------------|----------|----------|----------|----------|
| (dollars in thousands) | FY 12-13 | FY 13-14 | FY 14-15 | FY 15-16 |
| Revenue Summary | | | | |
| General Fund Countywide | 8,258 | 9,025 | 10,834 | 10,990 |
| Other Revenues | 176 | 201 | 115 | 148 |
| Special Service Fees | 21 | 86 | 38 | 48 |
| Toxicology Testing | 35 | 88 | 80 | 76 |
| Carryover | 413 | 355 | 271 | (|
| Cremation Approval Fees | 532 | 516 | 385 | 428 |
| Forensic Imaging | 6 | 13 | 12 | 8 |
| Total Revenues | 9,441 | 10,284 | 11,735 | 11,698 |
| Operating Expenditures | | | | |
| Summary | | | | |
| Salary | 5,724 | 6,088 | 6,852 | 6,800 |
| Fringe Benefits | 1,689 | 1,993 | 2,397 | 2,557 |
| Court Costs | 0 | 0 | 0 | (|
| Contractual Services | 303 | 355 | 373 | 445 |
| Other Operating | 1,184 | 1,207 | 1,515 | 1,445 |
| Charges for County Services | 145 | 105 | 220 | 225 |
| Grants to Outside Organizations | 0 | 0 | 0 | (|
| Capital | 45 | 193 | 230 | 226 |
| Total Operating Expenditures | 9,090 | 9,941 | 11,587 | 11,698 |
| Non-Operating Expenditures | | | | |
| Summary | | | | |
| Transfers | 0 | 0 | 0 | (|
| Distribution of Funds In Trust | 0 | 0 | 148 | (|
| Debt Service | 0 | 0 | 0 | (|
| Depreciation, Amortizations and | 0 | 0 | 0 | (|
| Depletion | | | | |
| Reserve | 0 | 0 | 0 | (|
| Total Non-Operating Expenditures | 0 | 0 | 148 | (|

| | Total Funding | | Total Pos | sitions |
|-------------------------------|---------------|----------|-----------|----------|
| (dollars in thousands) | Budget | Adopted | Budget | Adopted |
| Expenditure By Program | FY 14-15 | FY 15-16 | FY 14-15 | FY 15-16 |
| Strategic Area: Public Safety | | | | |
| Administration | 1,994 | 2,127 | 10 | 10 |
| Death Investigation and | 9,101 | 9,188 | 71 | 71 |
| Education | | | | |
| Special Services | 123 | 0 | 0 | 0 |
| Indigent Cremation Services | 369 | 383 | 2 | 2 |
| Total Operating Expenditures | 11,587 | 11,698 | 83 | 83 |

SELECTED ITEM HIGHLIGHTS AND DETAILS

| | (dollars in thousands) | | | | | | | | | |
|-------------------------|------------------------|--------------------|--------------------|--------------------|--------------------|--|--|--|--|--|
| Line Item Highlights | Actual FY 12-13 | Actual FY 13-14 | Budget FY 14-15 | Actual FY 14-15 | Budget FY 15-16 | | | | | |
| Advertising | -8 | 1 | 0 | 0 | 1 | | | | | |
| Fuel | 27 | 22 | 37 | 15 | 27 | | | | | |
| Overtime | 71 | 86 | 130 | 69 | 110 | | | | | |
| Rent | 0 | 0 | 0 | 0 | 0 | | | | | |
| Security Services | 0 | 0 | 0 | 0 | 0 | | | | | |
| Temporary Employees | 0 | 1 | 30 | 36 | 48 | | | | | |
| Travel and Registration | 31 | 18 | 45 | 24 | 62 | | | | | |
| Utilities | 174 | 161 | 231 | 89 | 186 | | | | | |

ADOPTED FEE ADJUSTMENTS FOR SERVICES

| Fee Adjustments | Current Fee FY 14-15 | Adopted Fee FY 15-16 | Dollar Impact FY 15-16 |
|--|-------------------------|-------------------------|---------------------------|
| CREMATION REVIEW FEES. Florida statutes mandate that Medical Examiner approval be granted for each case arising within the county that involves cremation, anatomical donation, burial at sea, or fetal death. | \$63 | \$65 | \$14,000 |
| TRAINING AND EDUCATION WORKSHOPS. Police-Medicolegal Death Investigation Workshop | \$825 | \$850 | \$0 |
| INDIGENT CREMATION SERVICES. Assist indigent families with final disposition. Families providing proof of receiving current government assistance. | \$105 | \$110 | \$2,000 |
| MEDICAL EXAMINER SPECIAL SERVICES. Expert witness fees (court time, deposition time, conference and phone conference time/hr.) | \$315 | \$330 | \$0 |

DIVISION: ADMINISTRATION

The Administration Division is responsible for formulating departmental policies and providing overall direction and coordination to all divisions.

- Provides internal administrative support such as personnel administration, budget control, accounts payable and receivable, purchasing, and computer services; maintains and tracks inventory
- Transcribes autopsy protocols; provides medical transcription services; provides secretarial services; and schedules appointments, court appearances, depositions, and speaking engagements
- Maintains all departmental case files; tabulates information and prepares statistics and quarterly reports for use by professional staff and interested agencies; and forwards reports to requesting individuals, companies, and/or agencies

DIVISION: DEATH INVESTIGATION AND EDUCATION

The Death Investigation Division is responsible for providing statutorily mandated medicolegal death investigative services for the residents of Miami-Dade County, combining the efforts of legal and law enforcement investigations with those of medicine and science to ascertain the facts surrounding deaths, particularly the cause and manner of death, as defined in Florida Statutes, Chapter 406.

- Conducts all medical examinations and autopsies
- · Provides and coordinates investigative services to medical examiners and maintains individual case files
- Provides laboratory services by performing chemical analysis on specimens submitted for examination, issues reports of findings, and provides interpretation of same; testifies in court
- Responds to police and hospital calls to transport human remains and other items of evidentiary value
- Coordinates efforts of police, family, and funeral homes; receives and releases bodies; performs functions to include X-ray examination, finger printing, and evidence documentation and preservation
- Provides photography services such as copy work, slide duplication, computer graphics, photomicrography, photomacrography, and audiovisual services
- Conducts preceptorship programs in the photography field and coordinates photography training and educational workshops for local and national medical, legal, academic, and law enforcement communities
- Supervises indigent cremations
- Provides revenue-generating educational training programs in multiple forensic areas
- Provides toxicology testing services to Collier County, local police agencies and entities outside the United States such as the Bahamas,
 Cayman Islands, Turks and Caicos Islands, and the British Virgin Islands

| Strategic Objectives - Measures | | | | | | | | | |
|---|---|----|--------------|----------|----------|----------|----------|----------|--|
| GG1-2: Develop a customer-oriented organization | | | | | | | | | |
| Objectives | Measures | | | FY 12-13 | FY 13-14 | FY 14-15 | FY 14-15 | FY 15-16 | |
| Objectives | Objectives measures | | Actual | Actual | Budget | Actual | Target | | |
| Efficiently process bodies for release | Average time for release of body to funeral home (in hours) | EF | \downarrow | 28 | 29 | 24 | 25 | 24 | |

| Objectives | Measures | Magaziraa | | FY 12-13 | FY 13-14 | FY 14-15 | FY 14-15 | FY 15-16 |
|---|--|-----------|-------------------|----------|----------|----------|----------|----------|
| Objectives | iviedsui es | | | Actual | Actual | Budget | Actual | Target |
| | Death investigations conducted | OP | \leftrightarrow | 13,179 | 12,748 | 14,000 | 13,518 | 12,200 |
| Provide convenient and timely access to Medical | Crime scene investigations conducted | OP | \leftrightarrow | 199 | 171 | 190 | 180 | 190 |
| Examiner services and information | Forensic photographs taken | OP | \leftrightarrow | 122,286 | 112,706 | 115,800 | 132,453 | 115,800 |
| | Average monthly Medicolegal calls | OP | \leftrightarrow | 7 | 6 | 8 | 8 | 8 |
| Provide accurate and timely toxicology services | Toxicology Cases Turnaround Time (in days) | EF | \leftarrow | 64 | 58 | 30 | 63 | 30 |
| Efficiently process and investigate death cases | Percentage of Staff Doctors Meeting Case Load (NAME Accreditation) Guidelines* | OP | \leftrightarrow | 50% | 100% | 100% | *40% | 100% |
| investigate death eases | Percentage of cases closed in 90 days | EF | ↑ | 13% | 88% | 90% | 90% | 90% |

| PS2-1: Reduce response time | | | | | | | | | |
|---|---|--------|----------|----------|----------|----------|----------|----|--|
| Objectives | Measures | | FY 12-13 | FY 13-14 | FY 14-15 | FY 14-15 | FY 15-16 | | |
| Objectives | Weasures | Actual | | Actual | Budget | Actual | Target | | |
| Efficiently process and investigate death cases | Percentage of Forensic Evidence Response Team (FERT) response calls above 60 minutes | EF | ↓ | 37% | 35% | 5% | 32% | 5% | |

^{*} In FY 2014-15 a vacant position created caseloads in excess of NAME Guidelines for other Staff Doctors

DIVISION: INDIGENT CREMATION SERVICES

The Indigent Cremation Services provides indigent body disposal and maintains the County cemetery.

- Provides indigent body disposal
- Ensures maintenance of the County cemetery
- Coordinates bureau activity with funeral homes and crematoriums

ADDITIONAL INFORMATION

- During FY 2014-15, the Department closed out its participation in the Treasury Forfeiture Program and remitted remaining equitable shared funds in trust to the Department of the Treasury
- In FY 2015-16, the Department will purchase a liquid chromatograph for the Toxicology Laboratory; this instrumentation will improve the Toxicology Laboratory's ability to identify and measure unknown synthetic designer drugs, the use of which has increased significantly since FY 2011-12 and continues to impact the community (\$115,000)
- In FY 2015-16, the Department will continue the conversion of case files to digital format; these files serve as a record of case investigation data and contain a wealth of research information that can benefit the forensic science/medical examiner community; to date most case files from 1990 to 2007 have been converted to digital files

Department Operational Unmet Needs

| | (dollars in tho | | |
|---|---------------------------------------|-----------------|-----------|
| Description | Startup Costs/ Non Recurring Costs | Recurring Costs | Positions |
| Fund one Evidence Courier position to support the Forensic Evidence Recovery Team | \$1 | \$40 | 1 |
| (FERT) and help decrease percentage of FERT response calls above 60 minutes | Ψ1 | \$ 10 | • |
| Total | \$1 | \$40 | 1 |