

# 2008

## Licking County Health Department



**Public Health**  
Prevent. Promote. Protect.

# Annual Report



### Our Mission:

Prevent Disease, Protect the Environment, and Promote Healthy Lifestyles.

### Our Vision:

Healthy People in Healthy Communities

Licking County Health Department  
675 Price Rd., Newark OH 43055  
(740) 349-6535  
[www.lickingcohealth.org](http://www.lickingcohealth.org)





## PUBLIC HEALTH=A HEALTHIER LICKING COUNTY

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### 10 Essential Public Health Services

- Monitor health status to identify community health problems
- Diagnose and investigate health problems and health hazards in the community
- Inform, educate, and empower people about health issues
- Mobilize community partnerships to identify and solve health problems
- Develop policies and plans that support individual and community health efforts
- Enforce laws and regulations that protect health and ensure safety
- Link people to needed personal health services and assure the provision of health care when otherwise unavailable
- Assure a competent public health and personal health care workforce
- Evaluate effectiveness, accessibility, and quality of personal and population-based health services
- Research for new insights and innovative solutions to health problems

### Health Priorities for Prevention

- Promote Disease Prevention
- Combat the Obesity Epidemic
- Prevent Tobacco Use and Exposure
- Prevent and Control Infectious Diseases
- Prepare for Potential Health Emergencies and Bioterrorism Attacks
- Reduce Environmental Threats



## Health Commissioner's Report

### 2008 Highlights

We have now been merged with the Newark City Health Department since February 1, 2008. The merger has resulted in a more efficient organization, better equipped to respond to the changing needs of our citizens.

As I look back at the progress we have made I am filled with a sense of pride. Pride in the work that went into getting the merger approved, pride in our elected officials who put the health of their constituents in our hands, pride in our board, pride in our management, and most of all pride in our team of dedicated professionals who have held together in spite of many changes in the past year.

The Licking County Health Department is not immune from the economic stresses that are effecting businesses and governments during 2008 and continuing into 2009. Some state grant funds have been reduced, with more reductions or program eliminations to come. Permit revenue from plumbing, sewage, and water wells have been declining for the past 5 years. To address these economic realities, we have left some positions vacant when staff have retired or left the agency. Through the efforts of the staff, and organizational efficiencies, we have been able to maintain the same service levels with fewer employees. We are actively seeking new grants to replace lost funding and to expand programming. Despite the challenges ahead, I am eager to see what we can achieve, together, in 2009.

### New Grants and Program Expansions during 2008:

- Wellness Grant for downtown Newark walking program from the Community Mental Health and Recovery Board.
- Healthy Vision Grant will allow us to screen 250 pre-school age children for vision problems.
- Expanded STD Clinic hours, we now offer appointments from 12:45 -3:15 each Tuesday in addition to the walk-in clinic from 3:30 – 5:45pm.
- WIC Program enrollment at record high 3544 participants, exceeding the goal set by the state by 274 participants.
- “Parents who Host Lose the Most” awareness activities and commercials around prom and graduation party season.
- Office hours expanded, open daily until 5pm, (Newark City Health Dept. had closed at 4:30) open later for special clinics.
- Began providing HIV testing and Hepatitis testing and vaccination in the county jail.
- National Association of Counties, Radon Outreach Program grant to distribute 200 free radon kits to WIC clients.



*DEDICATION OF THE UNITY BOARD ROOM*

### Meet the Board of Health

The Licking County Board of Health is comprised of 11 members. The original 9 members were appointed to 5 year terms by the District Advisory Council, and the Mayors of Heath and Pataskala. In 2008, the merger of the Licking County and Newark City Health Departments brought 2 additional members to the combined board of health. These members are appointed by the Mayor of Newark. Our current board members are:

**Steve Little, President**

**Neisha Grubaugh**

**David Reeder**

**Ed Smith**

**Carole Wachtel**

**Rhonda White**

**Rodney Ellis**

**Mona Myers**

**Dr. Patrick Scarpitti**

**Pat Smith**

**Ray Wagner**

## 2008 LCHD Staff

Coming together is a beginning. Keeping together is progress. Working together is success!" - Henry Ford



### Administration

Joe Ebel, RS, MS, MBA - Health Commissioner  
Dr. Charles Marty - Medical Director  
Benjamin Jump, DDS - Dental Director  
Dr. Michael Campolo - Clinic Physician  
Dr. David Walker - Clinic Physician  
Barb Lanthorn - Business Manager/Registrar  
Sue Armentrout - Clerk/Typist  
Felicia Burley-Gilbert - Fiscal Secretary  
Becky Cable - Clerk/Typist  
Cindy Carpenter - Secretary  
Vicki Hitchcock - Accounts Secretary  
Patty Merriam - Secretary  
Susan Redmond - Account Clerk  
Kristi Shook - Medical Secretary  
Sue Ann Smith - Clerk/Typist  
Lynn Young - Clerk/Typist

### Community Health

Nancy Hanger, RN - Director of Nursing  
Mary Beth Hagstad, RN - CFHS Director  
Vicky Ghiloni, RN - Public Health Nurse  
Kelli Hopkins, RN - Public Health Nurse  
Sue Jacks, RN - Public Health Nurse  
Diane Kintner, RN - Public Health Nurse  
Pat Leslie, RN - Public Health Nurse  
Angel Maharg, RN - Public Health Nurse  
Gale Neville, RN - Public Health Nurse  
Sandy Peters - Head Lice Technician  
Sally Shaffer - HIV-Disease Intervention Specialist  
Deborah Simpson - Home Health/Medical Asst.  
Barb Spangler, RN - Public Health Nurse  
Vera Stone, RN - Public Health Nurse  
Tina Daniels - Dental Asst.  
Janice Large - Dental Hygienist

### Help Me Grow

Lisa Black - Service Coordinator  
Mary Bruns, RN - Public Health Nurse  
Kristi Joseph - Service Coordinator  
Sarah Lenner - Service Coordinator  
Linda Little, RN - Public Health Nurse

### Environmental

Robert Sealock, RS - Environmental Health Director  
Tom Cassell, RS - Sanitarian  
Bob Diener - Plumbing Inspector  
Ron Dierks - Environmental Tech  
Jonathon Dye - Emergency Planning Coordinator  
Christina Hill, RS - Sanitarian  
Terry Jones, RS - Sanitarian  
Mohammad Khan, RS - Sanitarian  
Herman Lacy, RS - Sanitarian  
Jay Litten - Plumbing Inspector  
Phil Midkiff - Plumbing Inspector  
Richele Piper, RS - Sanitarian  
Karl Stichert, RS - Sanitarian  
Lonnie Taylor, RS - Chief Plumbing Inspector

### WIC

Todd Kirkpatrick, RD - WIC/Health Promotion Director  
Julie Clark - Clinic Asst.  
Julie Goletz, RD - Dietician  
Rhonda Grama - Clinic Asst.  
Cheryl Hopkins, RD - Dietician  
Bebe Jackson - Dietetic Technician  
Treva Lambert, RD - Dietician  
Donna Wehrs - Clinic Asst.  
Sue Wooten - Clinic Asst.

### Health Promotion

Kate Daniher - Health Educator  
Medha Deoras-Sutliff - Health Educator  
Ashley See - Health Educator  
Mary Siembida - Health Educator

# Environmental Health Division

## Jarod's Law

House Bill 203, also known as Jarod's Law, became effective in Ohio on March 21, 2006. The tragic death of six-year-old Jarod Bennett (who passed away after one of the mobile folding cafeteria tables in his elementary school fell on him) prompted Ohio to revise the environmental health & safety regulations that are used for health department inspections. These new regulations became effective September 27, 2007.

Under Jarod's Law, the Licking County Health Department inspects each school annually, following a strict checklist set forth by the state of Ohio. This checklist stresses equipment safety, health safety, and provides a timeline for the prompt correction of any violations that may occur.

Jarod's Law also provides an effective means of communication between the health department and the schools in order to keep the schools abreast of any product recalls or health safety issues that might occur within the district.

### Four Steps to Food Safety



	Permits	Inspections
<b>Food Safety</b>		
Food Service Operations	550	1380
Food Establishments	200	369
Mobile	61	199
Vending	122	94
Temporary	131	127
Manufactured Home Park	38	141
Campground	12	22
Day Camp	8	13
Pools and Spas	75	556
Bathing Beaches	3	2
Schools	73	91
Tattoo/Body Piercing	8	9
Household Sewage	164	319
Semi-Public Sewage	344	208
Private Water Systems	211	405
Plumbing	486	1430
<b>Rabies Control / Animal Bites</b>		
Dog	225	
Cat	72	
Raccoon	2	
Other	10	
Water Samples Collected	333	75% Safe
Nuisance Complaints		Inspections
Solid Waste	521	511
Sewage	38	80
Food	103	96
Smoking	82	59
Other	44	92
Total	788	838
Mosquito Control	498 miles sprayed	



*Robert Sealock, R.S.  
Director of  
Environmental Health*

**RADON**  
TEST YOUR HOME



## Environmental Health Activity Report by Political Subdivision

Political Subdivision	Sewage Permits	Well Permits	Plumbing Residential	Plumbing Commercial	Nuisance Complaints	Animal Bites	Visits All EH Programs
Alexandria	0	0	0	1	0	2	38
Bennington	7	8	3	0	4	1	70
Bowling Green	6	3	4	0	5	3	101
Buckeye Lake	0	4	0	2	20	6	265
Burlington	3	6	0	1	4	0	50
Croton	0	0	0	0	0	0	69
Eden	6	6	4	0	0	0	69
Etna	3	3	8	7	19	9	371
Fallsbury	4	7	3	0	0	0	61
Franklin	6	9	5	0	1	1	89
Granville Twp.	17	13	22	3	9	18	310
Granville Village	1	0	10	9	2	0	257
Gratiot	0	0	0	0	0	0	8
Hanover Twp.	2	2	4	0	10	1	88
Hanover Village	0	5	6	1	1	0	82
Harrison	4	7	14	3	8	1	155
Hartford	5	5	3	0	1	0	67
Heath	1	0	12	23	66	36	758
Hebron	0	0	2	0	6	10	204
Hopewell	2	3	2	0	1	3	34
Jersey	4	11	9	1	4	1	114
Johnstown	0	0	4	6	6	16	209
Kirkersville	0	1	0	0	3	2	58
Liberty	11	12	11	3	5	3	137
Licking	11	18	21	3	9	8	297
Madison	8	9	11	1	10	1	160
Mary Ann	7	4	3	0	4	2	147
McKean	4	5	6	0	1	0	108
Monroe	10	11	11	6	4	3	98
Newark Twp.	4	5	6	2	3	1	124
Newark City	5	0	80	42	497	139	3409
Newton	4	5	5	0	4	0	123
Pataskala	3	5	40	15	46	29	662
Perry	4	6	1	0	4	6	62
St. Albans	4	13	6	0	5	1	69
St. Louisville	0	0	1	0	2	2	22
Union	16	21	26	6	14	7	326
Utica	0	0	0	2	4	4	156
Washington	2	4	5	1	0	0	67
<b>Totals</b>	<b>164</b>	<b>211</b>	<b>348</b>	<b>138</b>	<b>784</b>	<b>317</b>	<b>9504</b>

# Public Health Nursing and Child and Family Health Services

Nursing Programs	2007*	2008
Immunizations (# of Children)	2105	1697
International Travel Vaccine Clients	790	558
HIV Testing	788	1114
Pre-School Vision Screenings	0	325
STD Clinic Clients	609	700
Jail HIV/Hepatitis Clients	0	544
Lactation Consultant Visits	272	181
Help Me Grow Newborn Visits	277	397
Help Me Grow Service Coord. Visits	2543	3508
At Risk Pregnancy Consultations	1977	2155
BCMh Home Visits (Children w/Medical Handicaps)	282	333
TB Tests	2414	2310
Lice Home Visits	502	431
Home Health Visits	969	745

## Flu and Pneumonia Clinics

1,979 Flu shots  
and 39  
Pneumonia  
shots given at 29  
Clinic Locations

\*2007 includes combined activities of the Newark City and Licking County Health Departments.

### Licking County 2008 Reportable Disease Summary

Reportable Condition	Total
Chlamydia	116
Hepatitis C - chronic	58
Gonorrhea	39
Campylobacteriosis	28
Cryptosporidiosis	22
Salmonellosis	22
Hepatitis B (including delta) - chronic	19
Pertussis	18
Streptococcus pneumoniae - invasive antibiotic resistance unknown or non-resistant	17
Varicella	17
Giardiasis	8
Legionellosis - Legionnaires' Disease	8
Shigellosis	8
Meningitis - aseptic/viral	7
Hepatitis B (including delta) - acute	6
Syphilis	4
Lyme Disease	3
Haemophilus influenzae (invasive disease)	2
Hepatitis A	2
Meningitis - bacterial (Not N. meningitidis)	2
Streptococcal - Group A -invasive	2
E. coli - enterohemorrhagic (shiga toxin producing) - Not O157:H7	1
LaCrosse virus disease (other California serogroup virus disease)	1
Malaria	1
Rocky Mountain spotted fever (RMSF)	1
Streptococcal - Group B - in newborn	1
Toxoplasmosis - congenital	1
West Nile virus disease (also current infection)	1

### Dental Sealant Program

Screened  
1130  
children for  
dental  
problems

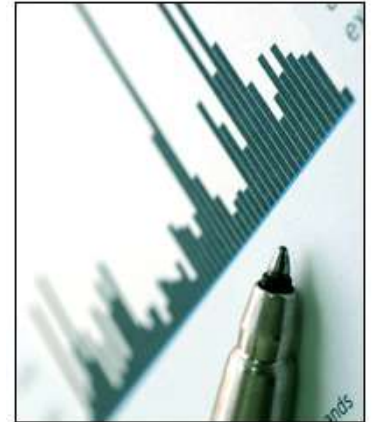
Sealed the  
molars of  
871 children  
to prevent  
decay.



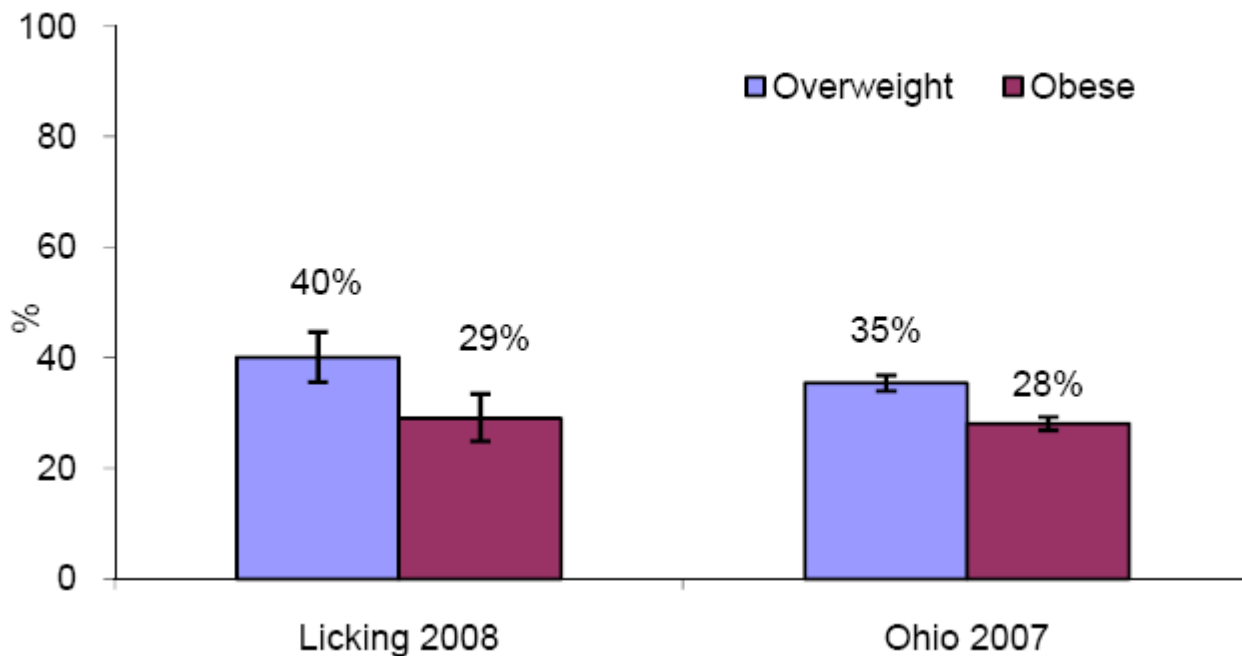
## Monitor Health Status

**2008 Behavioral Risk Factor Surveillance System** Survey was completed, with 500 household surveys completed. This information will be used in strategic and program planning to better target the health risks in our county.

- 14% of those surveyed have no health insurance
- 34% did not exercise in the past 30 days.
- 27% reported that they smoke cigarettes. Those with college degrees were the least likely to be current smokers (10.1%), Those with household income of less than \$25,000 per year were most likely to be smokers (41.3%)
- 82% always wear their seatbelts.
- 77% of women over 40 had a mammogram in the past 2 years, exceeding the Healthy People 2010 goal of 70%.



## Percentage of adults with BMIs indicating overweight or obese



According to the Centers for Disease Control, overweight and obese individuals are at increased risk for many diseases and health conditions, including hypertension, Type 2 diabetes, coronary heart disease, stroke, gallbladder disease, osteoarthritis, and sleep apnea, among others.

See the full Behavioral Risk Factor Surveillance Survey at [www.lickingcohealth.org](http://www.lickingcohealth.org).

# Help Me Grow

Help Me Grow is a program for Licking County's expectant parents, newborns, and toddlers. It provides health and developmental services so that children start school ready and able to learn. This program offers guidance to parents on typical growth and development of babies and toddlers and assists parents in learning positive parenting techniques. It guides parents in coordinating services for the unique developmental needs of their children. In 2008, the Help Me Grow nurses and Service Coordinators made 3,508 visits, with a caseload of 2,495 clients.



Caseload	Monthly Average
Overall	3515
LCHD	2580
Buckeye Lake	246
Pataskala	501
Johnstown	167
GRADS	14
C-TEC	5

Licking County's Women, Infant, and Children's Supplemental Nutrition Program (WIC) provides nutrition education and screening, supplemental foods, and referrals to women (pregnant, postpartum, and breastfeeding), infants, and children less than 5 years old.

## Key Benefits

Helps pregnant women see physicians earlier and increases the number of women receiving timely prenatal care.

Improves the length of pregnancy and birth weight.

Improves the diets of women and children.

WIC children are better immunized.

WIC children do better on vocabulary scores.

**\$2,409,841.60**

Dollars spent in 2008 on groceries purchased with Licking County WIC coupons.

This is an increase of \$232,983.50 from 2007.

WIC clinics are held at the Price Rd. office as well as satellite locations in Johnstown, Buckeye Lake, and Pataskala.

## Health Promotion

- Certified Car Seat Technician: one who is trained to ensure that you know how to properly restrain your little bundle of joy in a motor vehicle. LCHD has 4 of them!! In 2008 they did 50 car seat checks and provided low income residents with 129 free car seats.



- Lead Poisoning Prevention ads placed on Time Warner Cable. LCHD provided lead education to families, which was applied as local matching funds toward Newark's lead grant.
- Promoted the "We're Active Licking County" physical activity program at local health fairs and parades.

- The 2008 Kickin' Ash Splash invaded the Heath Water Park again this year. It not only allowed local youth a chance to say "NO" to various forms of tobacco usage,

but also included other aspects of health such as healthy snacks and fun activities. The evening, attended by 1,689 people, included swimming, a potato sack race, and a water balloon toss.

- Distributed 311 free radon test kits.



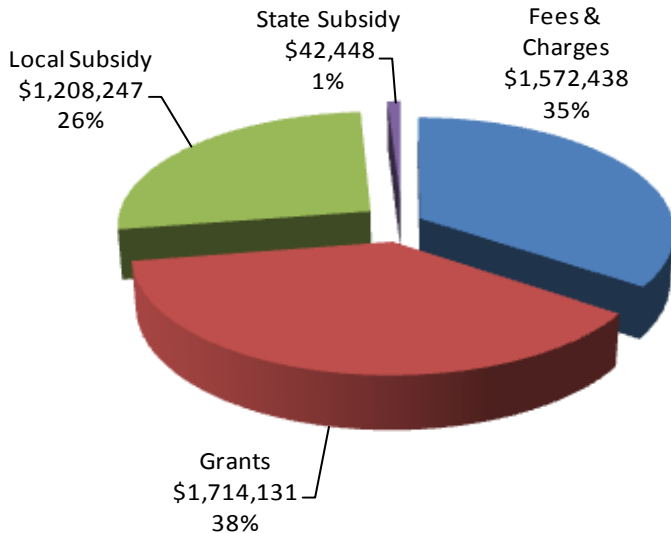
- Free mammograms were provided to 79 women through the SASS (Services and Social Support) breast cancer program.

- On Saturday, October 4, 2008, the first annual Pink Strides event was held. The walk-a-thon around the LC Courthouse Square was designed to promote fitness and education while celebrating those lives that have been touched by breast cancer. A total of 170 people participated in the event and \$2,025 was raised to help in Licking County's fight against breast cancer.
- 1250 3<sup>rd</sup> grade children received health and wellness lessons.
- Traffic safety initiatives included Motorcycle Safety, Parents who Host Lose the Most, and Click it or Ticket campaigns.
- Coordinated the Women's Health and Wellness fair and Women's Health Week activities.
- LifeSkills training provided to over 90 6<sup>th</sup> grade students as part of the tobacco use prevention program.

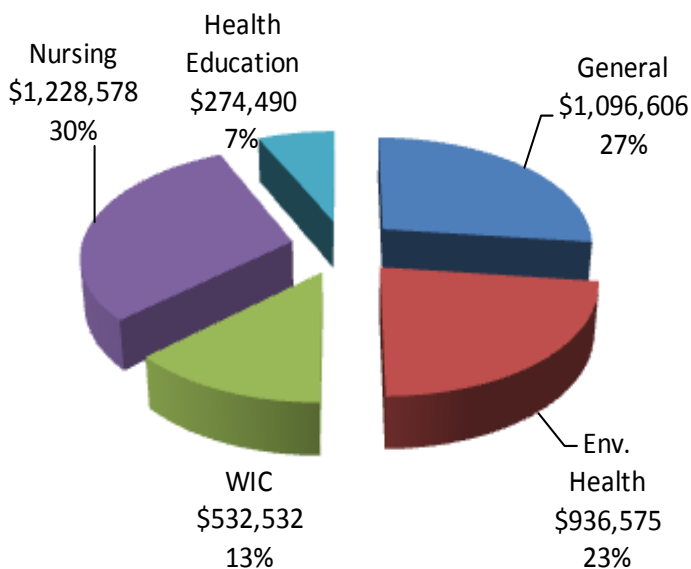


# Effectively Administer the Health District

## INCOME SOURCES



## PROGRAM EXPENSES



## Grant Funds Received

WIC	\$506,778
Macro Int'l: Healthy Vision Award	\$8,500
Drug Free Action Alliance: "Parents who Host, Lose the Most"	\$1,000
Kiwanis Club of Granville Partnership-Help Me Grow Literature Program	\$200
OSU-AHEC Partnership-Women's Health Week	\$1,560
Emergency Planning/Infrastructure	\$199,879
Medical Reserve Corps	\$5,000
Child & Family Health Services	\$50,103
Safe Communities	\$29,114
Solid Waste Enforcement	\$101,268
Dental Sealant Program	\$41,084
Tobacco Prevention	\$51,080
Radon Education	\$44,238
Car Seats	\$1,100
PRC/TANF Grant: Patient Navigator, Car Seats, and Head Lice Programs	\$42,478
Injury Prevention	\$9,000
Breast Cancer	\$40,000
Immunization Action Plan	\$75,214
City Readiness	\$12,000
United Way Partnership-We're Active Licking County	\$20,000
Help Me Grow	\$474,535
<b>Total Grant Funds</b>	<b>\$1,714,131</b>

## Emergency Preparedness

- Hosted a Pandemic Influenza exercise focusing on the impact on schools.
- Participated in the City Readiness Initiative planning process with Columbus and other central Ohio counties.
  - Participated in L.E.P.C. (Local Emergency Planning Committee) meetings and site inspections.
  - Employees have received Incident Command System (ICS) training.
  - Conducted training exercise for command staff.



## Internships and Volunteers

The Licking County Health Department is committed to providing student training and volunteering opportunities. Students in Nursing, Environmental Health, Health Education, Nutrition, and other programs receive training with the Health Department. The students usually receive credit toward their graduation requirements, but sometimes they simply volunteer their time to help the community and to gain exposure to public health programs and possible careers. Adult and school age volunteers are also welcome.

Visit us on-line at [www.lickingcohealth.org](http://www.lickingcohealth.org)

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