LOCAL EMERGENCY OPERATION PLANNING (LEOP) PROGRAM INITIATIVE

KANSAS STATUES ANNOTATED
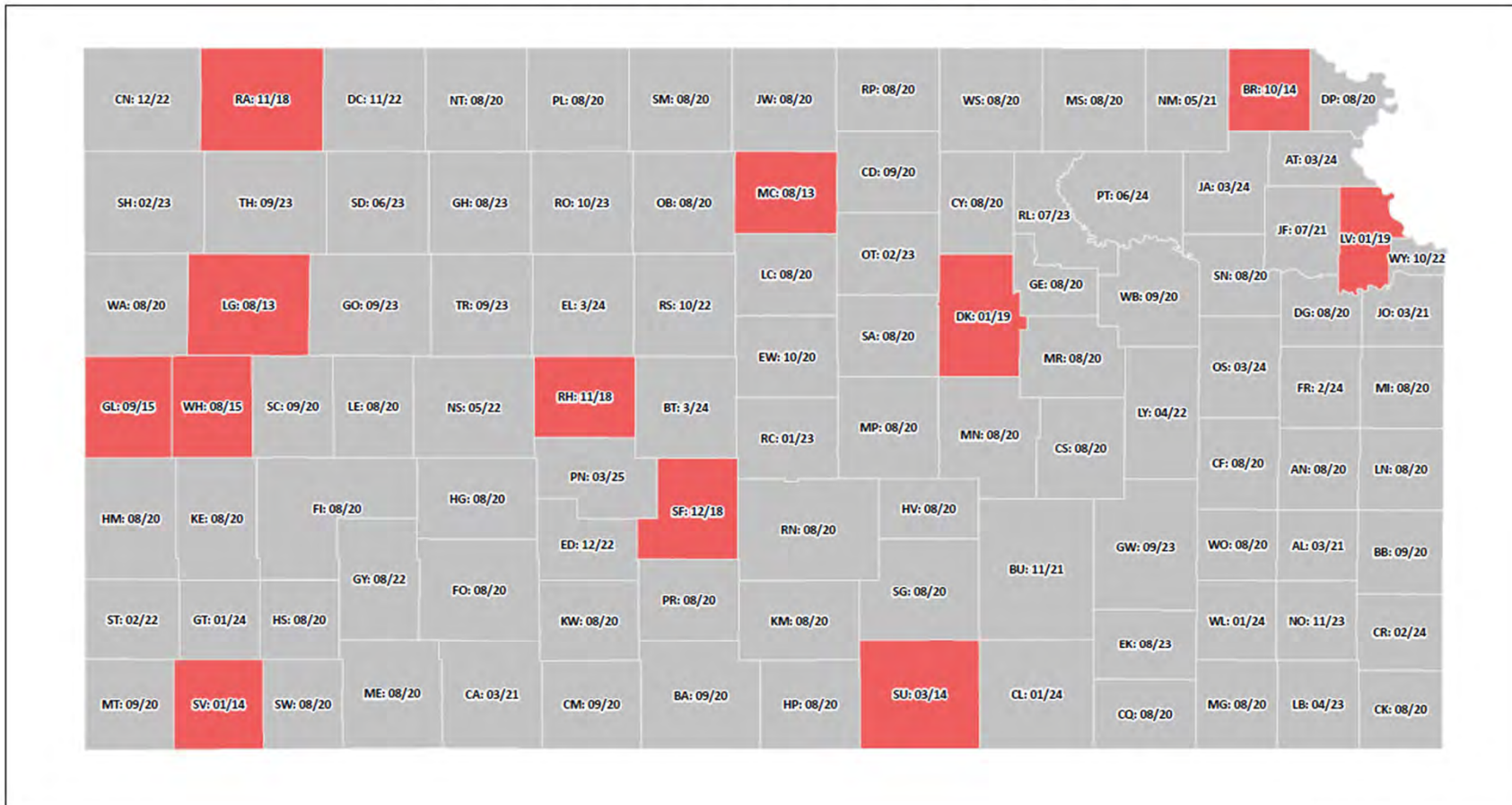
KSA 48-928

(c) promulgate standards and requirements for local and interjurisdictional disaster emergency plans including adequate provisions for the rendering and receipt of mutual aid;

(d) periodically examine or review and approve local and interjurisdictional disaster emergency plans which are in accordance with the standards and requirements promulgated therefor;

KSA 48-929

(d) In accordance with the standards and requirements for disaster emergency plans promulgated by the division of emergency management, each county, city and interjurisdictional disaster agency shall prepare and keep current a disaster emergency plan for the area under its jurisdiction, which has been approved after examination and periodic review by the division of emergency management.
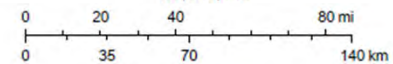
Kansas Local Emergency Operations Plan Status

CN: 12/22 | RA: 11/18 | DC: 11/22 | NT: 08/20 | PL: 08/20 | SM: 08/20 | JW: 08/20 | RP: 08/20 | WS: 08/20 | MS: 08/20 | NM: 05/21 | BR: 10/14 | DP: 08/20

AT: 03/24

SH: 02/23 | TH: 09/23 | SD: 06/23 | GH: 08/23 | RO: 10/23 | OB: 08/20 | MC: 08/13 | CD: 09/20 | CY: 08/20 | PT: 06/24 | JA: 03/24 | RL: 07/23 | JF: 07/21 | LV: 01/19 | WY: 10/22

OT: 02/23 | GE: 08/20 | WB: 09/20 | SN: 08/20 | DG: 08/20 | JO: 03/21

WA: 08/20 | LG: 08/13 | GO: 09/23 | TR: 09/23 | EL: 3/24 | RS: 10/22 | LC: 08/20

EW: 10/20 | SA: 08/20 | DK: 01/19 | MR: 08/20 | OS: 03/24 | FR: 2/24 | MI: 08/20

GL: 09/15 | WH: 08/15 | SC: 09/20 | LE: 08/20 | NS: 05/22 | RH: 11/18 | BT: 3/24 | RC: 01/23 | MP: 08/20 | MN: 08/20 | CS: 08/20 | LY: 04/22 | CF: 08/20 | AN: 08/20 | LN: 08/20

PN: 03/25

HM: 08/20 | KE: 08/20 | FI: 08/20 | HG: 08/20 | ED: 12/22 | SF: 12/18 | RN: 08/20 | HV: 08/20 | BU: 11/21 | GW: 09/23 | WO: 08/20 | AL: 03/21 | BB: 09/20

GY: 08/22 | PR: 08/20 | SG: 08/20

ST: 02/22 | GT: 01/24 | HS: 08/20 | FO: 08/20 | KW: 08/20 | KM: 08/20 | EK: 08/23 | WL: 01/24 | NO: 11/23 | CR: 02/24

MT: 09/20 | SV: 01/14 | SW: 08/20 | ME: 08/20 | CA: 03/21 | CM: 09/20 | BA: 09/20 | HP: 08/20 | SU: 03/14 | CL: 01/24 | CQ: 08/20 | MG: 08/20 | LB: 04/23 | CK: 08/20

9/9/2019, 2:11:33 PM

1:2,311,162

LEOP Status

Approved

Expired

0   20   40   80 mi

0   35   70   140 km

PREVIOUS LEOP DEVELOPMENT CHALLENGES

○ Inequality amongst LEOP Expirations

2019	2020	2021	2022	2023
50 Expirations	**28** Expirations	**5** Expirations	**9** Expirations	**13** Expirations

○ Random Geographical Dispersion

○ Inefficiency for Training/ Support

○ Too much "Busy Work" (local DATA gathering, Map Making, List gathering, etc..)

○ Did not support an environment for a Inclusive Planning Process

GOALS

○ **Support Local Development of EOPs**
- Remove Busy Work thus Time Spent on EOP development more valuable
- Regionalize LEOPs
- Update Kansas Planning Standards, Template and Other Supporting Documents
- Develop a Web-based Mapping Tool
- Establish Training Workshops

LEOP REGIONALIZATION

Overview

o Aligns EOP expirations within the region to the same calendar year

Benefits

o Enhances technical support provided by KDEM

o Enhances planning collaboration across disciplines

o Aligns regional planning priorities

o Allows for potential HLS projects to support planning initiatives

LEOP Regions

Regions
- Northeast and KC Metro
- North Central and Southeast
- Northwest
- South Central
- Southwest
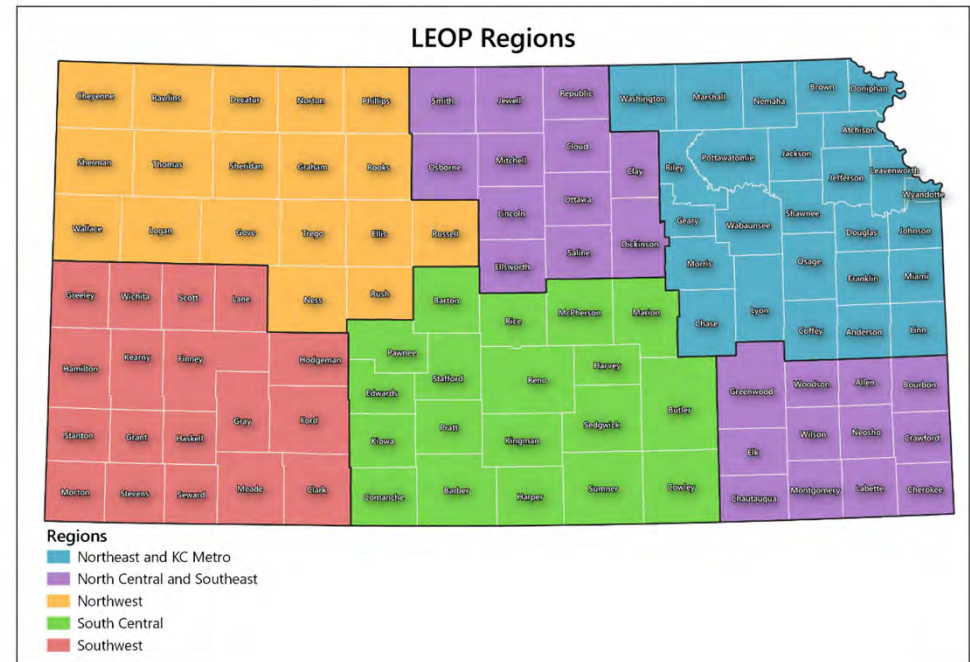
Year 1 NC/ SE	Year 2 NE/ KC MET	Year 3 NW	Year 4 SC	Year 5 SW
24 Expirations	**26** Expirations	**18** Expirations	**19** Expirations	**18** Expirations

LEOP REGIONALIZATION APPROACH

2019

o Extended County Expirations to August 2020 (Extension to allow counties one year to incorporate KPS revisions)

o Revise and Promulgate Kansas Planning Standards August 1st, 2019

o Local Input through end of August 2019 (Survey)

o Finalize KPS and Template through end of September 2019

o Statewide regional workshops in October 2019

2020

o Statewide regional workshops in Spring 2020

o First round of expirations occur on August 2020

o Provide re-approval for a period between 2-7 years aligning county to regional schedule (Quarterly; March, June, September, and December)

o Regional workshops once on regional schedule (Workshops held year prior to Regional Expiration)

LOCAL EMERGENCY OPERATION PLAN (LEOP)
KANSAS PLANNING STANDARD (KPS) UPDATES

KPS REVISION APPROACH

o Identify and remove standards that do not improve emergency preparedness

o Reduce the labor intensiveness of LEOP development

o Support LEOP development through enhanced information sharing from state agencies to county emergency management

o Enable EOP planning efforts to be actioned during response and recovery phases

o Strengthen whole-community involvement and support in LEOP development

o Incorporate lessens learned from recent disasters

o Identify discipline resources, tools, and plans that should be highlighted for county emergency management

KPS CHANGE SUMMARY

Attachments

o Reduced required attachments by 56%

o Reduced mapping requirements by 75% through the use of EOPMapper (ArcGIS Online)
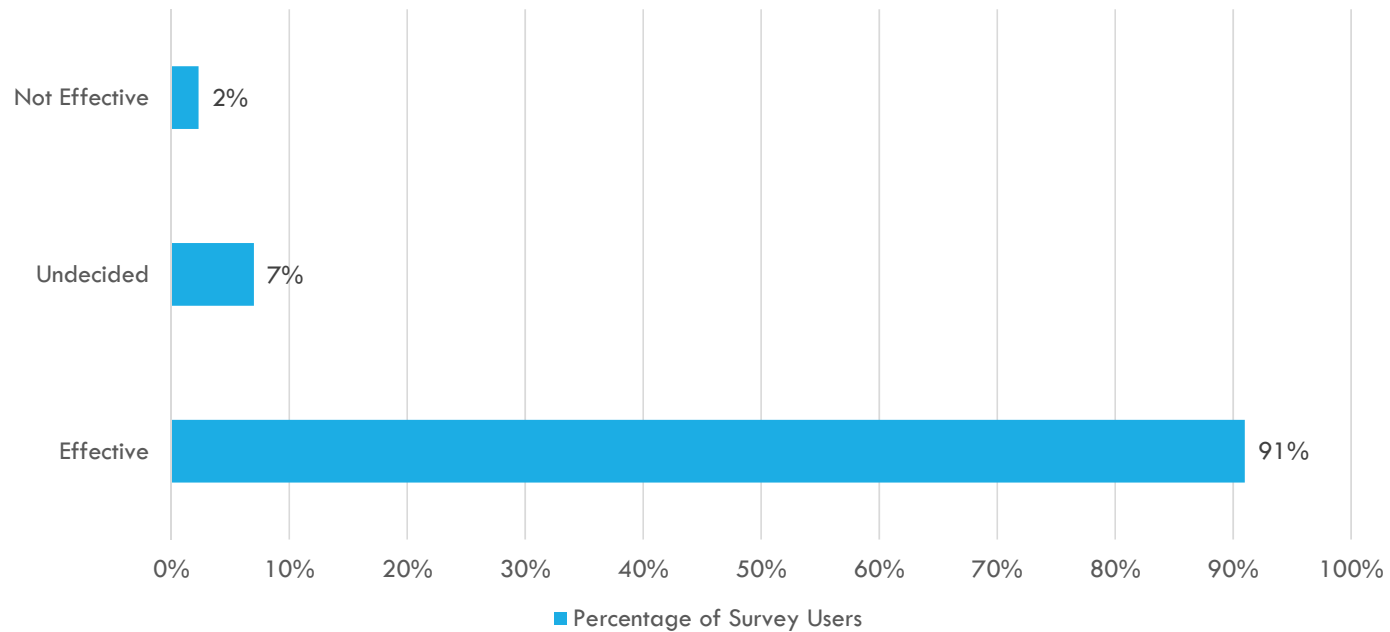
Standards

o Consolidated standards and reduced the KPS volume by 30%

o Updated Terminology and Wording
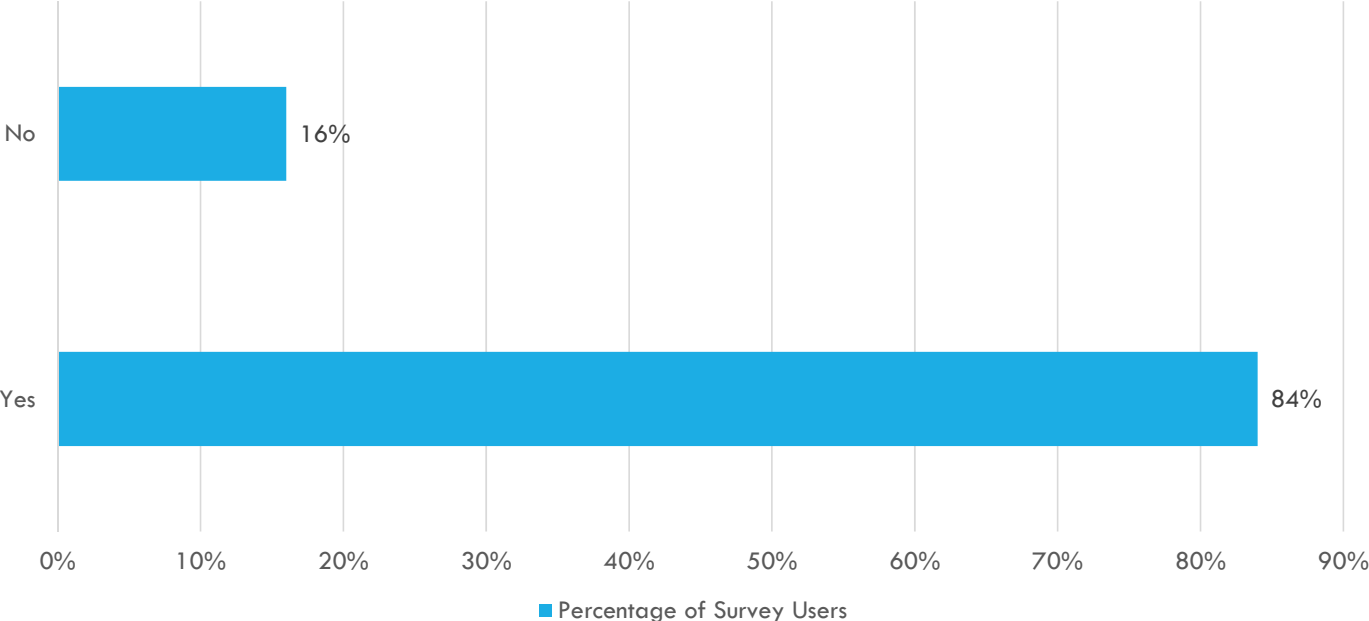
o Modified Organization and Layout

KPS SURVEY

○ Survey released in September to gain feedback from County EMs

○ 47 out of 105 responses
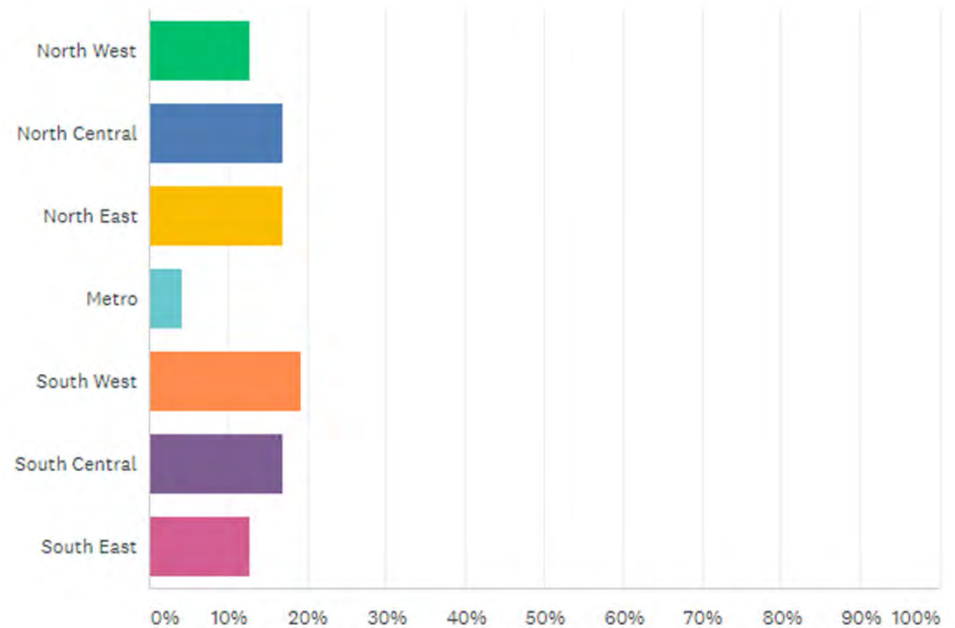
How Effective do you feel the previous KPS (2014 Ed.) have been in development of comprehensive EOPs?

Bar chart showing percentage of survey users:
- Not Effective: 2%
- Undecided: 7%
- Effective: 91%

Legend: ■ Percentage of Survey Users

Do you feel the revised KPS are an Improvement to the Previous EOP Requirements?

In the past, has KDEM provided enough training and technical assistance in developing EOPs?

No — 38%

Yes — 62%

0%   10%   20%   30%   40%   50%   60%   70%
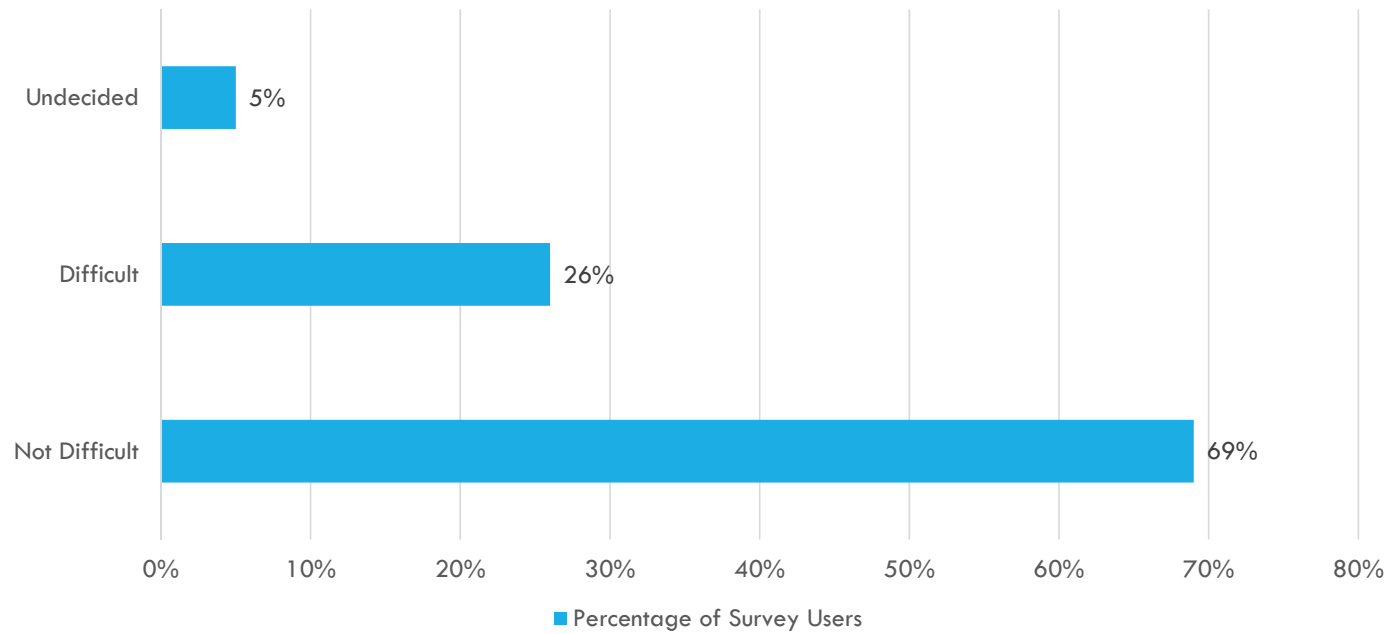
■ Percentage of Survey Users
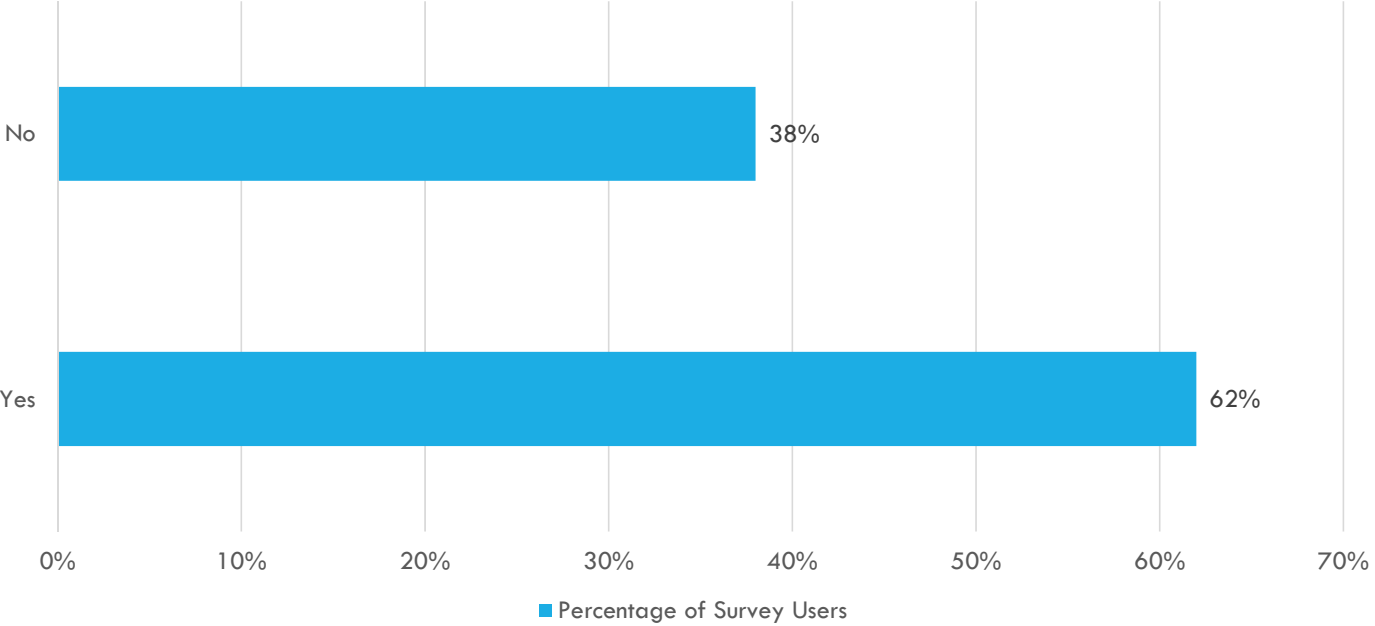
KPS
BASE PLAN

ATTESTATION STATEMENT

o County EM can elect to not address any Kansas Planning Standard element.

o Must provide proper attestation documentation:

- Standard #
- Reason Standard is being attested (i.e. unable or Inapplicable)
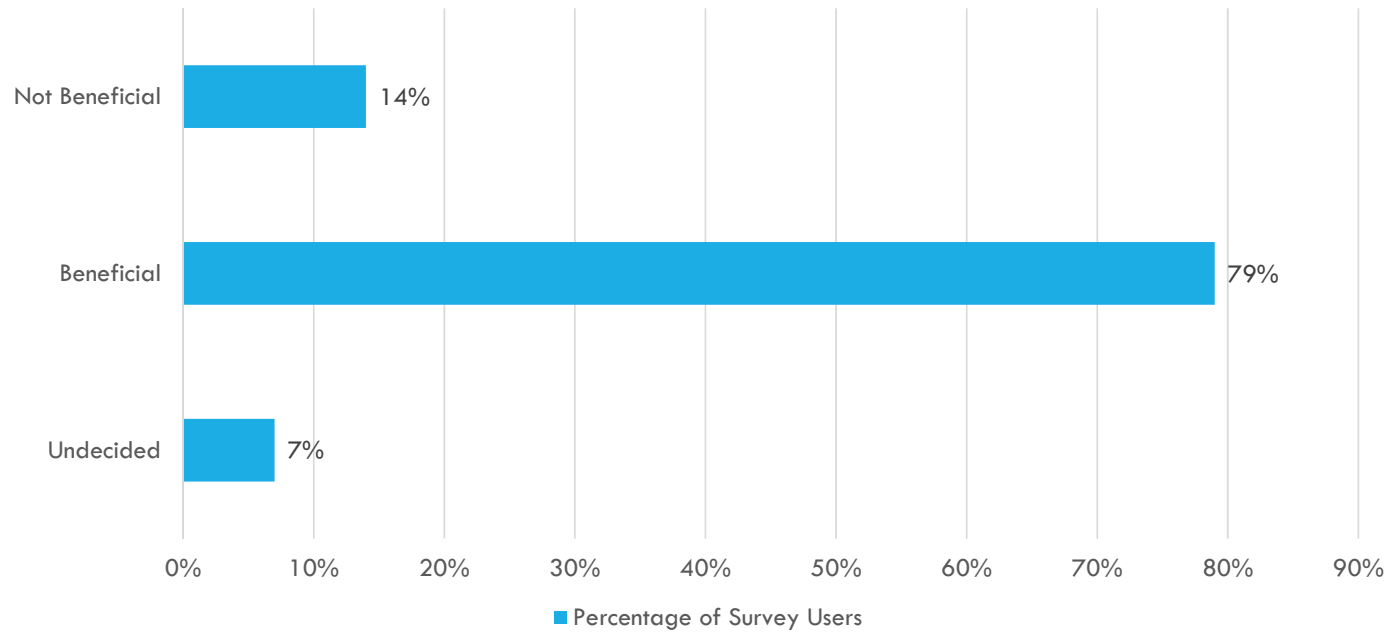
CONCURRENCE DOCUMENTATION

o Concurrence document with signatures from entities charged with roles and responsibilities in the Emergency Operation Plan
- Senior official (as authorized by the Board of Commissioners)
- Local Emergency Planning Committee (LEPC) Chairperson

o Required to initiate formal review process

o Supports an inclusive planning process

How difficult do you feel the requirement to obtain a concurrence statement?

Undecided	5%
Difficult	26%
Not Difficult	69%

0% 10% 20% 30% 40% 50% 60% 70% 80%

■ Percentage of Survey Users

Do you feel the concurrence document will be beneficial?

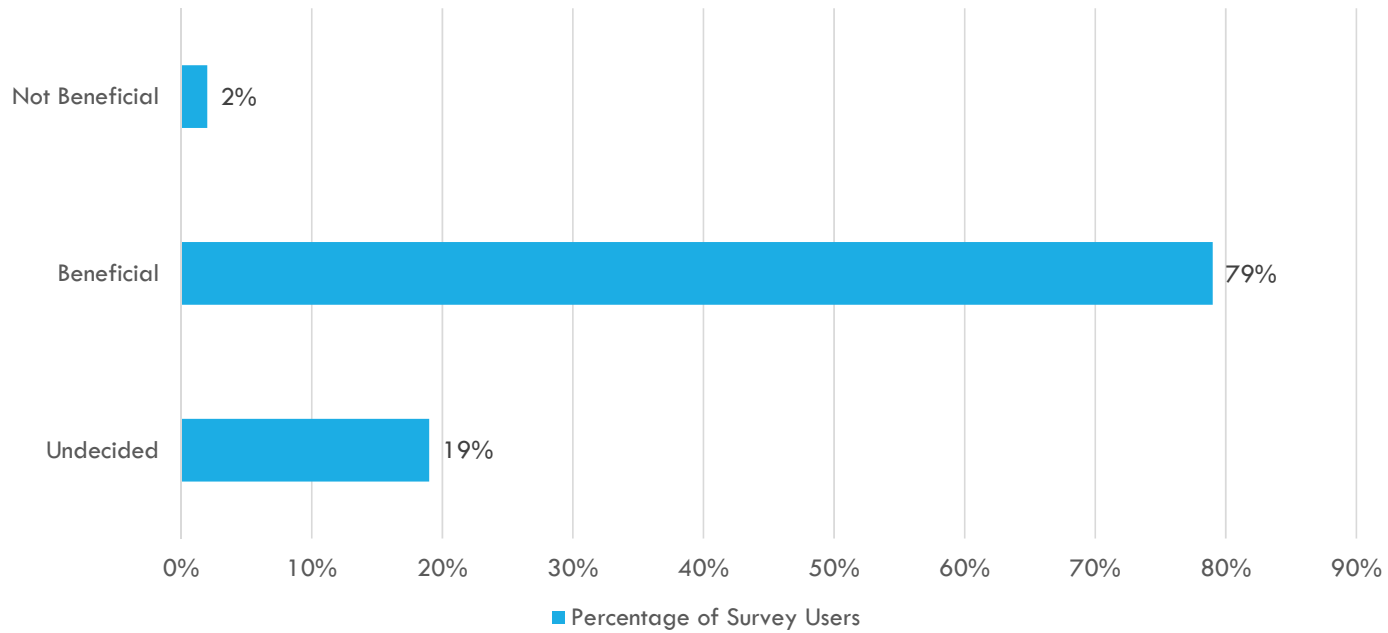|	Percentage of Survey Users
Not Beneficial	14%
Beneficial	79%
Undecided	7%

EOP MAPPER

o Complete EOPMapper data/attribute requirements identified within the Emergency Support Function (ESF) Annexes.

o New EOPMapper Section within each ESF

o Replaces mapping functions within previous KPS attachment section.

o Requirement Checklist will be provided.

o DATA Layer Types
- State Supported (37)
- Local Maintained (19)
- Local Provided (11)

EOP MAPPER

- Developed to support the completion of KPS mapping requirements
- State collected data (56 distinct data sets) is provided for county EM
- Allows the manipulation of multiple data layers enhancing situational awareness and planning
- Provides the ability to extract pertinent information to support response and recovery operations
- Removes Maps Prints within File archive
- Central Repository for State wide DATA
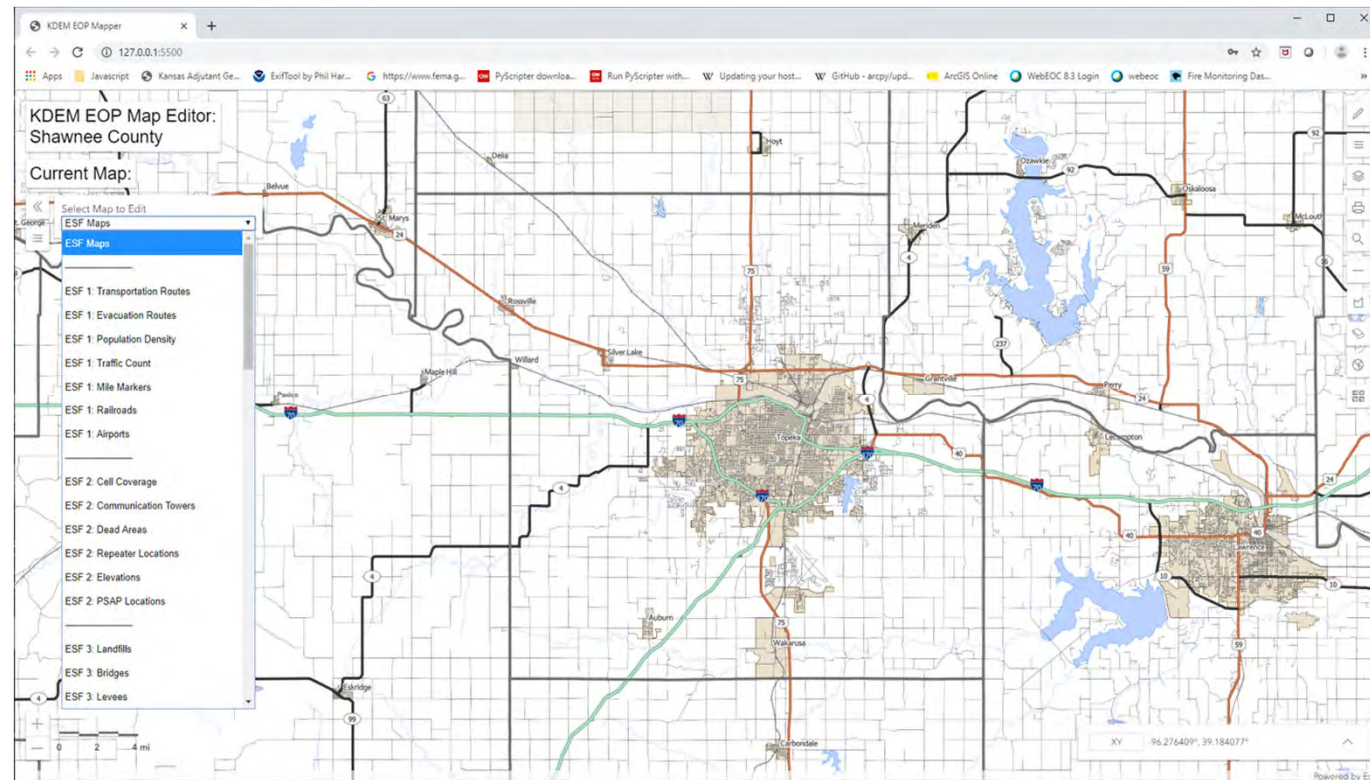
How beneficial do you feel the EOPMapper tool will be in completing required maps?

Not Beneficial — 2%
Beneficial — 79%
Undecided — 19%

0% 10% 20% 30% 40% 50% 60% 70% 80% 90%

■ Percentage of Survey Users

EOPMAPPER DEMO

https://maps.kansastag.gov/EOPMapperSandbox/

KPS
EMERGENCY SUPPORT FUNCTION (ESF) ANNEXES

DISCIPLINE CAPABILITY SYNOPSIS

o Removed lists of Equipment, Personnel, and Contracts

o Modified capability assessment standards to require the completion of a discipline capability synopsis workbook (5 one page sheets).

ESF ATTACHMENTS

o Majority of KPS ESF changes occurred within attachment sections

o Split into an Attachments Section and Mapping Section

Attachments

o Provide ESF Related Contacts

o Provide Supporting Plans (Stop Movement, Emergency Action Plans, Debris Management, Mitigation, School Crisis Plans (If applicable)).

Mapping Section

o Use of EOPMapper

KPS ESF MAJOR CHANGES

ESF 1-

o Removed evacuation routes map requirements; Replaced with requirement to describe the process to identify and determine evacuation routes or shelter in place method.

ESF 2-

o Removed attachment requirement for communication coverage maps; Replaced with identify known community infrastructure not adequately covered by the local emergency communication systems

o Added requirement to identify multiple warning systems used for emergency warning and notification of the public

KPS ESF MAJOR CHANGES

ESF 3-

o   Debris Management Requirements

- Added requirement to identify debris management sites

- Added requirement to prioritize emergency route clearance

ESF 4-

o Added requirement to identify viable dip/pull sites for aerial fire suppression within 8 miles of population areas

KPS ESF MAJOR CHANGES

ESF 5-

o Modified requirement for EOC staffing roster; now requires contact list of EOC ESF coordinating and primary partners

ESF 8-

o Added requirements for information sharing considerations with at-risk populations
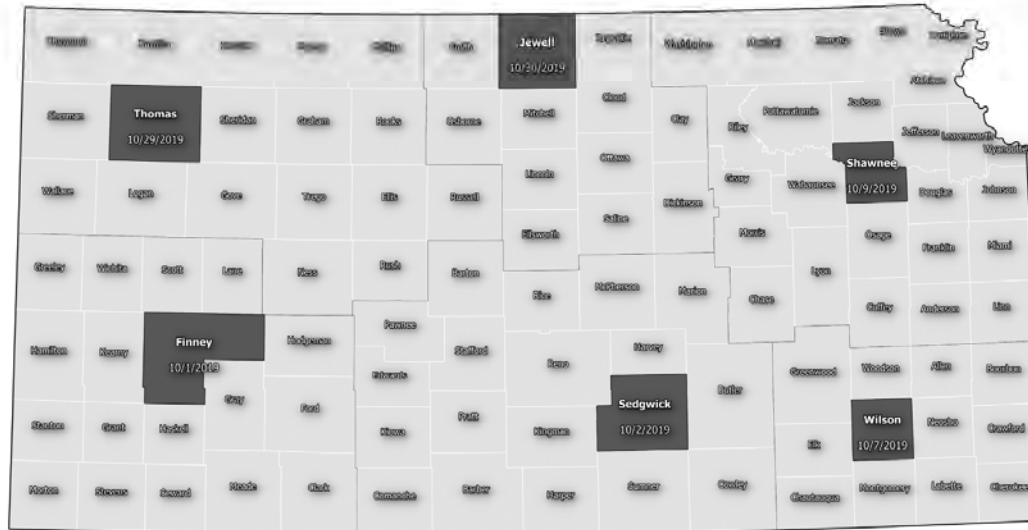
KPS ESF MAJOR CHANGES

ESF 10-

o Established Tier II facility data to county EM through EOPMapper (No Mapping Requirements)

ESF 15-

o Requirement to provide a list of trained public information officers within the county
- IS 29- PIO Awareness
- G290- Basic PIO

LEOP WORKSHOP

www.train.org/ks

Course ID: **1087161**

The Kansas Division of Emergency Management will be hosting Local Emergency Operation Planning workshops near you in the month of October. These workshops will cover the updates to the Kansas Planning Standards, and be used as a way for counties to receive help on LEOP development. KDEM will also establish permissions for the EOP Mapper Tool as well as provide training on its use. This is a time for you to ask questions specific to your county and receive technical assistance.

Region	Host County	Date	Address
South West	Finney	10/1/2019	209 Lake Avenue, Garden City, KS 67846
South Central	Sedgwick	10/2/2019	2808 N New York Street, Wichita, KS 67219
South East	Wilson	10/7/2019	10392 Jade Rd, Fredonia, KS 66736
North East	Shawnee	10/9/2019	2800 SW Topeka Blvd, Topeka, KS 66611
North West	Thomas	10/29/2019	1255 S Country Club Dr, Colby, KS 67701
North Central	Jewell	10/30/2019	102 N Commercial, Mankato, KS 66956

Who should attend?

- County Emergency Managers/Coordinators
- Planners

What should you bring?

- Laptop Computer

THANK YOU

County Emergency Management- Working Group, Surveys, SMEs

Kansas Department of Transportation

Office of the State Fire Marshall

State ADA Coordinator

American Red Cross

Kansas Animal Response Team

Kansas Forest Service

Kansas Department of Health & Environment

Kansas Highway Patrol

Kansas Division of Emergency Management- Internal Staff

QUESTIONS

Kyle Oneth, EOP Planner, 785-646-2303, kyle.j.oneth.nfg@mail.mil

Bryan Murdie, Planning and Mitigation Branch Director, 785-646-2301, bryan.d.Murdie.nfg@mail.mil