

Layer Name: Flood Hazard Area – FIRM Panels  
File Name: s\_fld\_haz\_firm\_panels  
Layer Type: Polygon  
Status: Complete  
Geog. Extent: Counties of Kauai, Honolulu, Maui and Hawaii  
Projection: UTM Zone 4, NAD 83, HARN, Meters  
Description: FEMA DFIRM Panels

The layer contains information about the FIRM panel areas. The polygon for the FIRM panel corresponds to the FIRM neatlines.

Publication Dates:

County of Kauai:	February 26, 2021
County of Maui:	November 4, 2015 (Latest LOMR* Eff Date 6/22/20)
C&C of Honolulu:	November 5, 2014 (Latest LOMR* Eff Date 1/4/21)
County of Hawaii:	September 29, 2017 (Latest LOMR* Eff Date 3/19/21)

\* [LOMR = Letter of Map Revision](#)

History: Downloaded from [FEMA's National Flood Map Service Center](#), 7/1/21;  
layer includes all LOMR's to date of download.

Projected to UTM Zone 4, NAD 83 HARN, Meters

Source: Federal Emergency Management Agency (FEMA);  
Please refer to [online documentation](#) for more information:

**NOTE: Refer to the following resources for more information:**

<https://www.fema.gov/national-flood-insurance-program-flood-hazard-mapping>

<https://www.fema.gov/media-collection/technical-references-flood-risk-analysis-and-mapping>

Hawaii State Flood Hazard Assessment Tool: <http://gis.hawaiiinfip.org/fhat/>

*Attribute information on following page*

**Attributes:** **Polygons** (attribute definitions summarized from [online documentation](#)):

DFIRM_ID	Study Identifier. For a single jurisdiction flood risk project, the value is composed of the two-digit State FIPS code and the four-digit FEMA CID code. For a countywide flood risk project, the value is composed of the two-digit State FIPS code, the three-digit county FIPS code, and the letter "C."
VERSION_ID	Version Identifier. Identifies the product version and relates the feature to standards according to how it was created.
FIRM_ID	Primary key for table lookup. Assigned by table creator.
ST_FIPS	State FIPS. This is the two-digit code that corresponds to the State Federal Information Processing Standard (FIPS) code. This is a standard numbering system used by the Federal government, defined in FIPS Pub 6-4. These two numbers correspond to the first two digits of the panel number.
PCOMM	Community or County Identification Number. This is the third through the sixth digits of the panel number. For community-based maps this corresponds to the FEMA Community Identification number. For countywide maps this is the county (or county equivalent) FIPS code with a "C."
PANEL	Panel Number. This is seventh through the 10th digits in the complete panel number. This is assigned by the scale of the map and the position within the community or county. The panel number scheme is described in detail in the <a href="#">FIRM Panel Technical Reference</a> .
SUFFIX	Map Suffix. This is the final digit in the complete panel number. This is a letter suffix at the end of the panel number. The map suffix is incremented one letter every time the panel gets republished.
ELEV	The rounded, whole-foot elevation of the 1-percent-annual-chance flood. This is the value of the BFE that is printed next to the BFE line on the FIRM.
FIRM_PAN	FIRM Panel Number. This is the complete 11-digit FIRM panel number, which is made up of ST_FIPS, PCOMM, PANEL and SUFFIX. This is the FIRM panel number that is shown in the title block of the map.
PANEL_TYP	Panel Type. The type of FIRM panel identifies whether the panel is printed or not and whether it is community based or countywide.

PRE_DATE	Preliminary Release Date. This is the preliminary release date of the current map revision. This field is not populated until the FIRM preliminary release date is established and the Prelim FIRM is ready for hardcopy production by the Mapping Partner. Then it is required.
EFF_DATE	Effective Date. This is the effective date of the current map revision. This field is not populated until the FIRM effective date is established and the Final FIRM is ready for hardcopy production by FEMA. Then it is required.
SCALE	Map Scale. This is the denominator of the FIRM scale as a ratio. For example, 24000 is the denominator for a 1" = 2000' map.
PNP_REASON	Panel Not Printed Reason. This is the explanation for the FIRM panels that are not printed. Only completed if the hardcopy panel is not printed by FEMA. For example, "No Special Flood Hazard Areas." See the <a href="#">FIS Report Technical Reference</a> for commonly used values.
BASE_TYP	Base map type. The type of base map used for the FIRM panel shall be recorded in this field.
SOURCE_CIT	Source Citation. Abbreviation used in the metadata file when describing the source information for the feature.

NOTE: For all fields, Null Values may be shown as follows:

Text:	NP, Null, (or "", the empty string)
Numeric:	-8888, -9999
Date:	8/8/8888, 9/9/9999
True/False:	U, (or "", the empty string)

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