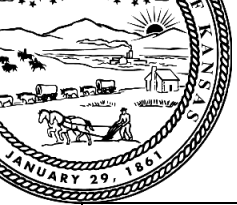# Kansas BEAD Project Application | Locations List Template Resource

Purpose

Each application must include a list of locations proposed to be served in the project. Applicants must use the location template available on the KOBD website and will upload it as a CSV file in the Document & Files section as #10 List of Locations. This document includes the instructions and definitions of fields in the template.

Fields

Header	Field	Description	Data	Instruction
Location_ID	Location ID	Unique identifier of the location from the Broadband Serviceable Location Fabric	string {13}	Required if it exists. All BSLs will have a locations ID. Most CAIs have a location ID
PFA_Code	PFA Code	The 3-digit code of the PFA from the List of Project Funding Areas available to download from the KOBD website	integer {3}	Required
Exclude – KOBD Ineligible?	KOBD Ineligibility Exclusion	A two-letter code used to indicate the BSL has been identified by KOBD as being ineligible for BEAD	String {IE}	Conditional on the BSL being designated on KOBD-provided BSL list as "Now Ineligible" in the KOBD_FINAL_ELIGIBILITY field, otherwise leave blank
Exclude – New Non-BSL?	New challenged Non-BSL Exclusion	A two-letter code used to indicate the BSL has been identified by applicant as not being a BSL, and has not already been identified by KOBD in the KOBD_FINAL_ELIGIBILITY field of the KOBD-provided BSL list	String {NB}	Conditional on the location being excluded as a Non-BSL and has not already been identified by KOBD in the KOBD_FINAL_ELIGIBILITY field of the KOBD-provided BSL list as being "Now Ineligible". FCC challenge ID is required to be submitted by applicant, otherwise leave blank
Exclude – High Cost?	High Cost Exclusion	A two-letter code used to indicate the BSL is being excluded due to excessive high-cost constraints	String {HC}	Conditional on the BSL being excluded by applicant due to high cost constraints, otherwise leave blank
Classification From BSL LIST	Location Classification	Indicate the category classifying the location as unserved (0), underserved (1) or served (2)	{0, 1, 2}	Required if it exists. All BSLs will have a classification. CAIs with a location ID will have a classification
CAI_Type	CAI Type	Indicate the CAI location type	string {S, L, G, H, F, P, C}	Conditional on the location being a CAI and service is planned; information found in KOBD-provided CAI list
Entity_Name	CAI Entity Name	Official name of the CAI	string	Conditional on the location being a CAI and service is planned; information found in KOBD-provided CAI list
Entity_Number	CAI Entity Number	USAC assigned unique identifier for schools or libraries that participate in the E-Rate program; Leave empty for other types of CAIs	string	Conditional on the CAI participating in E-Rate and service is planned; information found in KOBD-provided CAI list
CMS_Number	CAI CMS Number	The CMS certification number, only applicable to CAIs where type = H; Leave empty for other types of CAIs	string	Conditional on being CAI Type=H and service is planned; information found in KOBD-provided CAI list
CAI_FRN	CAI FRN	Refer to lists available to download from the KOBD website, or use the applicant FRN if service is planned	string	Conditional on the location being a CAI and service is planned; information found in KOBD-provided CAI list
Address_Primary	CAI Street Address	Street number, street name, and any applicable prefix or suffix of the first address line (primary address) of the CAI	string	Conditional on the location being a CAI and service is planned; information found in KOBD-provided CAI list

City	CAI City	Full name of the city, town, municipality, or census designated place associated with address	string	Conditional on the location being a CAI and service is planned; information found in KOBD-provided CAI list
State	CAI State	Two-letter USPS abbreviation identifying the state or territory associated with the CAI	string {2}	Conditional on the location being a CAI and service is planned; should only be 'KS'; information found in KOBD-provided CAI list
Zip_Code	CAI Zip Code	Five-digit USPS ZIP code associated with address, including any leading zeros	string	Conditional on the location being a CAI and service is planned; information found in KOBD-provided CAI list
Longitude	CAI Longitude	Unprojected (WGS-84) geographic coordinate longitude in decimal degrees for the CAI, with a minimal precision of 5 decimal digits	float {179.2 to 179.8}	Conditional on the location being a CAI and service is planned; information found in KOBD-provided CAI list
Latitude	CAI Latitude	Unprojected (WGS-84) geographic coordinate latitude in decimal degrees for the CAI, with a minimal precision of 5 decimal digits	float {-14.6 to 71.4}	Conditional on the location being a CAI and service is planned; information found in KOBD-provided CAI list
Technology	Technology Code	Indicate the type of technology to be deployed for service to the location, using the FCC Broadband Data Collection technology codes: 0=Other technology, 10=Copper Wire, 40=Coaxial Cable / HFC, 50=Optical Carrier / Fiber to the Premises, 60=Geostationary Satellite, 61=Non-Geostationary Satellite, 70=Unlicensed Terrestrial Fixed Wireless, 71=Licensed Terrestrial Fixed Wireless, 72=Licensed by-Rule Terrestrial Fixed Wireless	integer {2}	Required if service is planned
Upload_Speed_Anticipated	Upload Speed Anticipated	Planned maximum upload speed, in Mbps	integer	Required if service is planned; if not, leave blank
Download_Speed_Anticipated	Download Speed Anticipated	Planned maximum download speed, in Mbps	integer	Required if service is planned; if not, leave blank
Low_Latency	Low Latency	Indicate whether the committed service meets the definition of low latency (1) or does not meet (0) the definition of low latency	{0, 1}	Required if service is planned; if not, leave blank

Note

Applicants should refer to the Benefit of the Bargain Application User Guide for details about the fields required. The user guide and the lists of locations for reference can be downloaded from the KOBD website: https://www.kansascommerce.gov/bead