

INTEGRITY Data Dictionary (Version 5.0)



Field Name	Description	Data Type	Required	Validation	Certifier Template Field Name	Database Mapping Field Name
OPERATION LEVEL						
Certifier ID	3-digit number permanently assigned to the certifier by NOP.	char(3)	yes	Value assigned by NOP.		
Certifier	Certifier company name.	nvarchar(256)	yes	Value assigned by NOP.		Company_Name
NOP ID	NOP's 10-digit unique ID for the operation. First 3 numbers are certifier ID assigned by NOP; last 7 numbers are assigned by the certifier.	varchar(32)	yes	Must be 10 digit number.	Operation ID	op_nopOpID
Operation Name	Operation's business name.	nvarchar(128)	yes	Up to 128 characters.	Operation Name	op_name
Other/Former Names	Other names that the operation is doing or has done business as.	nvarchar(2000)	no	Up to 2000 characters.	Other/Former Names	op_otherNames
Certifier Client ID	Client ID issued by certifier. This can be any identifier that the Certifier uses to identify the operation. No constraints on format.	varchar(256)	no	Up to 256 characters.	Client ID	op_clientID
Name (First Name)	Operation Point of Contact - First name.	nvarchar(50)	no	Up to 50 characters.	Contact First Name	op_contFirstName
Name (Last Name)	Operation Point of Contact - Last name.	nvarchar(50)	no	Up to 50 characters.	Contact Last Name	op_contLastName
Operation Certification Status	Certification status of the Operation: Certified/Surrendered/Suspended/Revoked/Denied Certification/Withdrew with NONC.	varchar(128)	yes	Must be one of six NOP-defined status' for operation certification.	Operation Certification Status	op_status
Effective Date of Operation Status	Date the selected Operation Certification Status (other than Not Certified) became effective.	date	yes	MM/DD/YYYY	Effective Date of Operation Status	op_statusEffectiveDate
Anniversary Date	Date of annual update for certificate, at operation level. May include renewal, inspection, or verification.	date	no	MM/DD/YYYY	NOP Anniversary Date	op_nopAnniversaryDate
CROPS Certification Status	If the operation has applied for certification under the CROPS scope, status is: Certified/Surrendered/Suspended/Transitional/Denied Certification/Withdrew with NONC/Not Certified (--).	varchar(128)	no	Must be one of seven NOP-defined status' for scope certification.	CROPS Certification Status	opSC_CR
Effective Date of CROPS Status	If CROPS certification status (other than Not Certified (--)) is provided, effective date should be entered.	date	no	MM/DD/YYYY	Effective Date of CROPS Status	opSC_CR_ED
LIVESTOCK Certification Status	If the operation has applied for certification under the LIVESTOCK scope, status is: Certified/Surrendered/Suspended/Transitional/Denied Certification/Withdrew with NONC/Not Certified (--).	varchar(128)	no	Must be one of seven NOP-defined status' for scope certification.	LIVESTOCK Certification Status	opSC_LS
Effective Date of LIVESTOCK Status	If LIVESTOCK certification status (other than Not Certified (--)) is provided, effective date should be entered.	date	no	MM/DD/YYYY	Effective Date of LIVESTOCK Status	opSC_LS_ED
WILD CROPS Certification Status	If the operation has applied for certification under the WILD CROPS scope, status is: Certified/Surrendered/Suspended/Transitional/Denied Certification/Withdrew with NONC/Not Certified (--).	varchar(128)	no	Must be one of seven NOP-defined status' for scope certification.	WILD CROPS Certification Status	opSC_WC
Effective Date of WILD CROPS Status	If WILD CROPS certification status (other than Not Certified (--)) is provided, effective date should be entered.	date	no	MM/DD/YYYY	Effective Date of WILD CROPS Status	opSC_WC_ED
HANDLING Certification Status	If the operation has applied for certification under the HANDLING scope, status is: Certified/Surrendered/Suspended/Transitional/Denied Certification/Withdrew with NONC/Not Certified (--).	varchar(128)	no	Must be one of seven NOP-defined status' for scope certification.	HANDLING Certification Status	opSC_HANDLING
Effective Date of HANDLING Status	If HANDLING certification status (other than Not Certified (--)) is provided, effective date should be entered.	date	no	MM/DD/YYYY	Effective Date of HANDLING Status	opSC_HANDLING_ED
Physical and Mailing Address	Mailing address is the mailing address of the operation. Physical address is the address of the physical location of the operation.		yes	At least one of the two addresses (Physical or Mailing) is required.		
Physical Address: Street 1	First address line.	nvarchar(256)	yes	Up to 256 characters	Physical Address: Street 1	opPA_line1
Physical Address: Street 2	Additional address information.	nvarchar(256)	no	Up to 256 characters	Street 2	opPA_line2
Physical Address: City	City	nvarchar(64)	yes	Required for US locations. Not required for international locations.	City	opPA_city

Field Name	Description	Data Type	Required	Validation	Certifier Template Field Name	Database Mapping Field Name
Physical Address: State/Province	State in US or Province in international country.	nvarchar(64)	yes	Required for US locations. Must be state listed in NOP-defined list of states. Not required for international locations.	State/Province	opPA_state
Physical Address: Country	Country	nvarchar(64)	yes	Must be country listed in NOP-defined list of countries.	Country	opPA_country
Physical Address: ZIP/Postal Code	US ZIP code or Postal code for international country.	varchar(10)	yes	Required for US locations. Not required for international locations.	ZIP/Postal Code	opPA_zip
Mailing Address: Street 1	First address line.	nvarchar(256)	yes	Up to 256 characters.	Mailing Address: Street 1	opMA_line1
Mailing Address: Street 2	Additional address information.	nvarchar(256)	no	Up to 256 characters.	Street 2	opMA_line2
Mailing Address: City	City	nvarchar(64)	yes	Required for US locations. Not required for international locations.	City	opMA_city
Mailing Address: State/Province	State in US or Province in international country.	nvarchar(64)	yes	Required for US locations. Must be state listed in NOP-defined list of states. Not required for international locations.	State/Province	opMA_state
Mailing Address: Country	Country	nvarchar(64)	yes	Must be country listed in NOP-defined list of countries.	Country	opMA_country
Mailing Address: ZIP/Postal Code	US ZIP code or Postal code for international country.	varchar(10)	yes	Required for US locations. Not required for international locations.	ZIP/Postal Code	opMA_zip
Phone	US phone number in (XXX)XXX-XXXX format. International numbers include the country code.	varchar(100)	no	Up to 100 characters.	Phone	op_phone
Email	Operation contact email.	varchar(200)	no	Up to 200 characters.	Email	op_email
Website URL	Operation website URL.	varchar(1024)	no	Up to 1024 characters.	Website URL	op_url
Additional Information	Additional information regarding the operation.	nvarchar(max)	no	Up to 4000 characters.	Additional Information	op_opExtralInfo
Total Certified Acres	Number of acres certified organic.	decimal(12,2)	no		Total Certified Acres	op_totalAcreage
Broker	Operation Type/Service: Person or persons who buys and sells goods organic goods or processes for others. Brokers usually have contact with the clients, either individual or institutional, and buy and sell based on their wishes.	bit	no	yes/no	Broker	opEx_broker
Community Supported Agriculture (CSA)	Operation Type/Service: Local farmer markets or groups.	bit	no	yes/no	Community Supported Agriculture (CSA)	opEx_csa
Co-Packer	Operation Type/Service: Company that manufactures and packages foods or other products for their clients. works under contract with the hiring company to manufacture food as though the products were manufactured directly by the hiring company.	bit	no	yes/no	Co-Packer	opEx_copacker
Dairy	Operation Type/Service: Individual or company's involved in the raising of domestic animals for production of the milk of animals.	bit	no	yes/no	Dairy	opEx_dairy
Distributor	Operation Type/Service: Any person involved in the business who supplies goods to stores and other businesses that sell to consumers, including transportation.	bit	no	yes/no	Distributor	opEx_distributor

Field Name	Description	Data Type	Required	Validation	Certifier Template Field Name	Database Mapping Field Name
Marketer/Trader	Operation Type/Service: Individual or company that buys and sells organic commodities to the industry, moving products throughout the supply chain.	bit	no	yes/no	Marketer/Trader	opEx_marketerTrader
Restaurant	Operation Type/Service: Establishment in the direct preparation of meals to the consumer.	bit	no	yes/no	Restaurant	opEx_restaurant
Retail Food Establishment	Operation Type/Service: Businesses that sell goods directly to individuals, organic certification not required.	bit	no	yes/no	Retail Food Establishment	opEx_retailer
Poultry	Operation Type/Service: Individual or company's involved in the raising of domestic poultry animals for production of commodities such as meat, eggs, fiber.	bit	no	yes/no	Poultry	opEx_poultry
Private Labeler	Operation Type/Service: An owner of a brand or trademark on the label of a consumer product which bears a private label.	bit	no	yes/no	Private Labeler	opEx_privateLabeler
Slaughterhouse	Operation Type/Service: Certified organic facility used for the slaughtering of livestock.	bit	no	yes/no	Slaughterhouse	opEx_slaughterHouse
Storage	Operation Type/Service: Any person or business involved in the certified storage of goods.	bit	no	yes/no	Storage	opEx_storage
Grower Group	"Grower Groups" consist of farmers engaging in similar growing practices in a distinct area, growing similar crops under the same conditions, and managed, audited and monitored by an Internal Control System managed in a group format.	bit	no	yes/no	Grower Group	opEx_growerGroup
Grower Group Size	Number of members of grower group.	integer	no	If Yes to Grower Group, number of members is required.	Grower Group Size	opEx_growerGroupSize
ITEM LEVEL						
Operation ID	NOP's 10-digit unique ID for operation. First 3 numbers are certifier ID; last 7 numbers are assigned by the certifier.	varchar(32)	yes	Must be 10-digit number.	Operation ID	ci_nopOpID
Certificate Number	Certificate number issued by Certifier.	varchar(256)	no	Up to 256 characters.	Certificate Number	ci_certNumber
NOP Scope	NOP Scope certified (Crops/ Livestock/ Wild Crops/ Handling).	varchar(128)	yes	Must be one of four NOP-defined scopes.	NOP Scope	ci_nopScope
NOP Category	Category name from NOP taxonomy.	varchar(128)	no	Limited to NOP-defined taxonomy.	NOP Category	ci_nopCategory
NOP Category ID	Numeric category ID from NOP taxonomy.	integer	no	Limited to NOP-defined taxonomy.	NOP Category ID	ci_nopCatID
NOP Item Name	Item name from NOP taxonomy.	varchar(128)	no	Limited to NOP-defined taxonomy.	NOP Item Name	ci_nopCatName
NOP Item ID	Numeric item ID from NOP taxonomy.	integer	no	Limited to NOP-defined taxonomy.	NOP Item ID	ci_nopItemID
Other Item	List of certified items, if no specific NOP Item Name or NOP Item ID is provided.	nvarchar(max)	yes	Required if no specific NOP Item Name or NOP Item ID Provided. Up to 4000 characters.	Other Item	ci_itemList
Item Varieties	List of certified item varieties, to further describe NOP Item Name or NOP Item ID. For example, if the item is "Apples," varieties could include "Fuji, Golden Delicious, Gala."	nvarchar(max)	no	Up to 4000 characters.	Item Varieties	ci_varieties
NOP Certification Status	Certification status as applicable to individual item: Certified/Surrendered/Suspended/Transitional/Denied Certification/Withdrew with NONC.	varchar(128)	no	If entered, must be one of six NOP-defined status' for item certification.	NOP Certification Status	ci_status
NOP Status Effective Date	Date of last certification status change for individual item.	date	no	MM/DD/YYYY	NOP Status Effective Date	ci_statusEffectiveDate
Last Review Date	Last date the operation has had a complete OSP review.	date	no	MM/DD/YYYY	Last Review Date	ci_lastReviewDate
Acres Certified Organic	Number of certified organic acres for individual items.	decimal(12,2)	no	Entry must be positive number.	Acres Certified Organic	ci_acres_org
Acres Transitional	Number of acres transitioning to organic for individual items.	decimal(12,2)	no	Entry must be positive number.	Acres Transitional	ci_acres_intran
Heads Certified Organic	Number of certified organic heads (livestock) for individual items.	int	no	Entry must be positive number.	Heads Certified Organic	ci_heads_org
Heads Transitional	Number of heads transitioning to organic (livestock) for individual items.	int	no	Entry must be positive number.	Heads Transitional	ci_heads_intran
100% Organic	Labeling categories for handling and livestock feed certificates (Yes or No) - individual items.	bit	no	yes/no	100% Organic	ci_organic100

Field Name	Description	Data Type	Required	Validation	Certifier Template Field Name	Database Mapping Field Name
Organic	Labeling categories for handling and livestock feed certificates (Yes or No) - individual items.	bit	no	yes/no	Organic	ci_organic
Made with Organic	Labeling categories for handling and livestock feed certificates (Yes or No) - individual items.	bit	no	yes/no	Made with Organic	ci_madeWithOrganic
CERTIFIER PROFILE						
Certifier Name	Certifier company name.	nvarchar(256)	yes	Up to 256 characters.		Company_name
Abbreviation	Abbreviation	varchar(16)	Yes	Up to 16 Characters.		Abbreviation
NOP Code	3 digit Code unique code for the Certifier.	char(3)	yes	3 digit character assigned by NOP.		NOP_Code
Last Publication Date	Date Certifier last published Operations.	Date		MM/DD/YYYY		Publication_Date
Headquarters Address	Headquarters location address of the Certifier.					
Address Line 1	First address line.	nvarchar(256)	yes	Up to 256 characters.		Address_Line_1
Address Line 2	Additional address information.	nvarchar(256)	no	Up to 256 characters.		Address_Line_2
City	City	nvarchar(64)	yes	Up to 64 characters.		City
State/ Province	State in US or Province in international country.	nvarchar(64)	yes	Required for US locations. Must be state listed in NOP-defined list of states. Not required for international locations.		State_Or_Province
ZIP/ Postal Code	US ZIP code or Postal code for international country.	varchar(10)	yes	Required for US locations. Not required for international locations.		Zip_Or_Postal_Code
Country	Country	nvarchar(64)	yes	Must be country listed in NOP-defined list of countries.		Country_Name
Contact	Contact person for the Certifier.					
First Name	First Name of the Contact person for the Certifier.	nvarchar(50)	no	Up to 50 Characters.		Contact_First_Name
Last Name	Last Name of the Contact person for the Certifier.	nvarchar(50)	no	Up to 50 Characters.		Contact_Last_Name
Public Phone	Certifier public phone number. US phone number in (XXX)XXX-XXXX format. International numbers include the country code.	varchar(50)	no	Up to 50 Characters.		Phone
Public Email	Certifier email address.	varchar(50)	no	Up to 50 Characters.		Email
Website	Certifier website URL.	varchar(1024)	no	Up to 1024 Characters.		web_Site_Url
NOP Certificate and Accreditation Documents	Web URL to NOP Certificate and Accreditation Documents.	nvarchar(200)	no	Up to 200 characters.		Acc_Doc_Link
Office Locations	Certifier office locations.					
Countries	List of Countries in which the Certifier has Office Locations.	nvarchar(64)	no	Must be country listed in NOP-defined list of countries.		Country_Name
US States/Territory	List of US States or Territories in which the Certifier has office Locations.	varchar(64)	no	Must be state listed in NOP-defined list of states.		State_Name
Certified Operation Locations	Certified operation locations for the Certifier.					
Countries	List of Countries in which the Certifier has Certified Operations.	nvarchar(64)	no	Defined by Certifier's certified operations list.		Country_Name
US States/Territory	List of US States or Territories in which the Certifier has Certified Operations.	varchar(64)	no	Defined by Certifier's certified operations list.		State_Name
Accredited Scopes	NOP Scopes for which the Certifier is Accredited.	varchar(128)	no	Must be one of four NOP-defined scopes.		Scope_Name