

Requirements	Status	Source	Release	Release 1 Notes
BPGROUP1: Surveillance and Intervention Program Management Business processes for the specification of policies and procedures surrounding the collection, analysis, and reporting of public health information for local, state, and federal needs. These surveillance and intervention needs include both monitoring and treatment of disease. The business processes cover the management of both active surveillance (proactive acquisition of data) and passive surveillance (voluntary submission of data) programs.	Reviewed	NEDSS Overview: Functional Requirements Version 1.1, March 16, 2001.	Release 1	Partial: Management of case definitions.
BPGROUP2: Person Surveillance Business processes for collecting information about the clinical visits, diagnostic evaluations, and laboratory tests of individuals, as well as for organizing, analyzing, and judging the completeness of these data. Business processes include the application of case definitions to determine if the condition meets reporting criteria.	Reviewed	NEDSS Overview: Functional Requirements Version 1.1, March 16, 2001.	Release 1	Core demographics module (CDM) and support for collection of observation data and investigation of public health cases.
BPGROUP3: Person Intervention Business processes leading to the monitoring and treatment of exposed persons and infected persons to prevent disease progression, and to prevent subsequent transmission to other persons.	Reviewed	NEDSS Overview: Functional Requirements Version 1.1, March 16, 2001.	Release 1	Partial: Record of vaccination history (type of intervention).
BPGROUP4: Population Surveillance Business processes leading to the collecting of information about populations including the organization, analysis, and medical judgment of possible conditions requiring monitoring or action on the part of public health officials	Reviewed	NEDSS Overview: Functional Requirements Version 1.1, March 16, 2001.	Future Release	
BPGROUP5: Population Intervention Business processes for the management and control of disease prevention activities by state and local health departments. These activities may be targeted to protect the general populace or a demographic group within the populace. Activities include determining appropriate public health measures, developing an intervention plan, managing programs that carry out the plan, and collecting and reporting data on the progress of the programs.	Reviewed	NEDSS Overview: Functional Requirements Version 1.1, March 16, 2001.	Future Release	
BPGROUP6: Analysis, Visualization, and Reporting Capabilities supporting the epidemiological analysis of public health data and the communication of the analytical results of that analysis. Includes tabular and graphical reporting, statistical analysis, and geographical information analysis and display. Business processes include the creation of pre-defined and ad-hoc reports, sharing of results with colleagues and the public, and the extraction of data for use with standard analysis tools.	Reviewed	NEDSS Overview: Functional Requirements Version 1.1, March 16, 2001.	Release 1	Partial: Basic reporting capabilities.
BPGROUP7: Notification Business processes allowing an authorized user to send a health related event report to any registered user authorized to receive it. This includes standard reporting of nationally notifiable diseases to the CDC, but also includes notifications defined by local and state health departments. For example, an emergency room clinician could send a trauma notification to the local health department and the local health department could notify the state health department.	Reviewed	NEDSS Overview: Functional Requirements Version 1.1, March 16, 2001.	Release 1	Nationally notifiable disease core module (NNDM).

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BPGROUP8: Information Request Capabilities for follow-up surveillance; for example, to assess the relevance of an observation or make a decision regarding applying a case definition. The business process addresses creating and tracking requests by professionals for additional data from laboratories, clinicians, or other public health partners.	Reviewed	NEDSS Overview: Functional Requirements Version 1.1, March 16, 2001.	Release 1	Partial: Messaging subsystem, electronic laboratory results reporting.