

National Neonatal Audit Programme Data Dictionary

2024 reporting year

Version 4.2, published March 2025

Table	Field name*	Field description	Field option	Measure uses
CareLocations	Country	Country of the Location	Free text	DBVAL
CareLocations	EntityID	Unique GUID to identify a service within a care location	1- SCU 2- LNU 3- NICU	CHECK
CareLocations	Name	Name of the Care Location	Free text	CHECK
CareLocations	NatOrgCode1	The current NHS Organisation/Site code for the care location	NHS Site Code	CHECK
CareLocations	NatOrgCode2	Secondary NHS Organisation/Site code associated with this location.	NHS Site Code	CHECK
CareLocations	NNAPOptIn	Did the Location Opt in to inclusion in the NNAP if a Neonatal Location	0- No 1- Yes 9- Unknown	CHECK
CareLocations	NNAPOptInComments	Text information related to Opt In	Free text	DBVAL
CareLocations	NNAPOptInDetail	Who Recorded the Opt In	Free text	DBVAL
CareLocations	NNUnitLevel	The level of neonatal facilities at this care location, self-identified by the neonatal unit	1- SCU 2- LNU 3- NICU	CHECK
CareLocations	Postcode	Postcode of the location	Postcode	CHECK
CareLocations	Type	Type: Neonatal or Maternity	Maternity MaternitySPA Neonatal PHDU PICU Transport UNKNOWN	CHECK

NetworkLocations	CareLocationID	GUID for this care location	Location GUID	DBVAL
NetworkLocations	created	Date and Time Networklocation was Created	Datetime	DBVAL
NetworkLocations	entityid	Location GUID ID	GUID	DBVAL
NetworkLocations	Name	The name of the CareLocation within the network settings.	Free text	DBVAL
NetworkLocations	nhscode	NSH Code of Networklocation	NHS Site Code	DBVAL
NetworkLocations	notetime	Date and Time of note on the Networklocation	Datetime	DBVAL
NetworkLocations	shortname	Short name of Networklocation	Free text	DBVAL
NNU2YearFollowup	AssessmentDate	The Date of the follow-up assessment if an assessment occurred.	Datetime	FU2Y
NNU2YearFollowup	auditory_hearing_impairment	Does the child have a hearing impairment	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	auditory_hearing_impairment_unaided	Hearing impairment corrected by aids	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	auditory_hearing_impairment_uncorrected_by_aids	Hearing impairment, uncorrected by aids	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	bailey_adaptive_behaviour	Adaptive behaviour - Scaled Score	0-10000	FU2Y
NNU2YearFollowup	bailey_adaptive_behaviour_comp_score	Adaptive behaviour - Composite Score	0-10000	FU2Y
NNU2YearFollowup	bailey_adaptive_behaviour_conf_interval_str	Adaptive behaviour - Conf. interval	0-10000	FU2Y
NNU2YearFollowup	bailey_adaptive_behaviour_percentile	Adaptive behaviour - Percentile	0-10000	FU2Y
NNU2YearFollowup	bailey_cognitive	Cognitive - Raw Score	0-9999	FU2Y
NNU2YearFollowup	bailey_cognitive_comp_score_sum	Sum of Cognitive section - Composite Score	0-9999	FU2Y
NNU2YearFollowup	bailey_cognitive_composite_score	Cognitive - Composite Score	0-9999	FU2Y
NNU2YearFollowup	bailey_cognitive_conf_interval	Cognitive - Conf. interval	0-9999	FU2Y
NNU2YearFollowup	bailey_cognitive_dev_age	Cognitive - Dev Age Equiv	0-9999	FU2Y

NNU2YearFollowup	bailey_cognitive_percentile	Cognitive - Percentile	0-9999	FU2Y
NNU2YearFollowup	bailey_cognitive_scaled	Cognitive - Scaled Score	0-999	FU2Y
NNU2YearFollowup	bailey_cognitive_scaled_sum	Sum of Cognitive section - Scale Score	0-999	FU2Y
NNU2YearFollowup	bailey_cognitive_sum_conf_interval_str	Sum of Cognitive section - Conf. Interval	0-999	FU2Y
NNU2YearFollowup	bailey_cognitive_sum_percentile	Sum of Cognitive section - Percentile	0-999	FU2Y
NNU2YearFollowup	bailey_communication	Communication - Raw Score	0-200	FU2Y
NNU2YearFollowup	bailey_communication_scaled_score	Communication - Scaled Score	0-200	FU2Y
NNU2YearFollowup	bailey_community_use	Community use - Raw Score	0-200	FU2Y
NNU2YearFollowup	bailey_community_use_scaled_score	Community use - Scaled Score	0-200	FU2Y
NNU2YearFollowup	bailey_expressive_language	Expressive language - Raw Score	0-200	FU2Y
NNU2YearFollowup	bailey_expressive_language_dev_age_equiv	Expressive language - Dev Age Equiv	0-200	FU2Y
NNU2YearFollowup	bailey_expressive_language_scaled_score	Expressive language - Scaled Score	0-200	FU2Y
NNU2YearFollowup	bailey_fine_motor	Fine Motor - Raw Score	0-200	FU2Y
NNU2YearFollowup	bailey_fine_motor_dev_age_equiv	Fine Motor - Dev Age Equiv	0-200	FU2Y
NNU2YearFollowup	bailey_fine_motor_scaled_score	Fine Motor - Scaled Score	0-200	FU2Y
NNU2YearFollowup	bailey_functional_preacademics	Functional Pre-Academics - Raw Score	0-200	FU2Y
NNU2YearFollowup	bailey_functional_preacademics_scaled_score	Functional Pre-Academics - Scaled Score	0-200	FU2Y
NNU2YearFollowup	bailey_gross_motor	Gross Motor - Raw Score	0-200	FU2Y
NNU2YearFollowup	bailey_gross_motor_dev_age_equiv	Gross Motor - Dev Age Equiv	0-200	FU2Y
NNU2YearFollowup	bailey_gross_motor_scaled_score	Gross Motor - Scaled Score	0-200	FU2Y
NNU2YearFollowup	bailey_health_safety	Health and safety - Raw Score	0-100	FU2Y

NNU2YearFollowup	bailey_health_safety_scaled_score	Health and safety - Scaled Score	0-50	FU2Y
NNU2YearFollowup	bailey_home_living	Home living - Raw Score	0-200	FU2Y
NNU2YearFollowup	bailey_home_living_scaled_score	Home living - Scaled Score	0-200	FU2Y
NNU2YearFollowup	bailey_leisure	Leisure - Raw Score	0-200	FU2Y
NNU2YearFollowup	bailey_leisure_scaled_score	Leisure - Scaled Score	0-200	FU2Y
NNU2YearFollowup	bailey_motor	Motor - Raw Score	0-10000	FU2Y
NNU2YearFollowup	bailey_motor_scaled_score	Motor - Scaled Score	0-10000	FU2Y
NNU2YearFollowup	bailey_motor_sum_comp_score	Sum of Motor section - Composite Score	0-10000	FU2Y
NNU2YearFollowup	bailey_motor_sum_conf_interval_str	Sum of Motor section - Conf. interval	0-10000	FU2Y
NNU2YearFollowup	bailey_motor_sum_percentile	Sum of Motor section - Percentile	0-10000	FU2Y
NNU2YearFollowup	bailey_motor_sum_scaled_score	Sum of Motor section - Scaled Score	0-10000	FU2Y
NNU2YearFollowup	bailey_notes	free text notes	Free text	FU2Y
NNU2YearFollowup	bailey_notes_t	Redacted free text field	text	FU2Y
NNU2YearFollowup	bailey_receptive_language	Receptive language - Raw Score	0-100	FU2Y
NNU2YearFollowup	bailey_receptive_language_dev_age_equiv	Receptive language - Dev Age Equiv	0-100	FU2Y
NNU2YearFollowup	bailey_receptive_language_scaled_score	Receptive language - Scaled Score	0-100	FU2Y
NNU2YearFollowup	bailey_self_care	Self-Care - Raw Score	0-100	FU2Y
NNU2YearFollowup	bailey_self_care_scaled_score	Self-Care - Scaled Score	0-100	FU2Y
NNU2YearFollowup	bailey_self_direction	Self-Direction - Raw Score	0-100	FU2Y
NNU2YearFollowup	bailey_self_direction_scaled_score	Self-Direction - Scaled Score	0-100	FU2Y
NNU2YearFollowup	bailey_social	Social - Raw Score	0-100	FU2Y

NNU2YearFollowup	bailey_social_emotional	Social emotional - Raw Score	0-100	FU2Y
NNU2YearFollowup	bailey_social_emotional_composite_score	Social emotional - Composite Score	0-100	FU2Y
NNU2YearFollowup	bailey_social_emotional_confidence_interval	Social emotional - Conf. interval	0-100	FU2Y
NNU2YearFollowup	bailey_social_emotional_percentile	Social emotional - Percentile	0-100	FU2Y
NNU2YearFollowup	bailey_social_emotional_scaled_score	Social emotional - Scaled Score	0-100	FU2Y
NNU2YearFollowup	bailey_social_scaled_score	Social - Scaled Score	0-100	FU2Y
NNU2YearFollowup	child_requires_tpn	Does child require TPN, NG or PEG feeding?	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	comprehension_cant_understand_familiar	Unable to understand word or sign out of familiar context	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	comprehension_cant_understand_words	Unable to understand words or signs	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	comprehension_difficulty_communicating	Does child have difficulty with communication	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	comprehension_difficulty_speech	Does child have difficulty with speech	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	comprehension_less_5_words	Does child have < 5 words, vocalisations, or signs	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	date_death	Date of death (if known) as recorded in a Two-year follow-up assessment form	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	death_time	Death time of patient , in minutes from birth	Numeric	FU2Y
NNU2YearFollowup	dev_detailed_neurodevelopmental	Will you refer for detailed neurodevelopmental assessment	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	dev_had_neurodevelopmental_assessment	Has child had a detailed neurodevelopmental assessment	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	dev_mild_delay	Is there mild delay (3-6-month delay)	0- No 1- Yes 9- Unknown	FU2Y

NNU2YearFollowup	dev_moderate_delay	Is there moderate delay (6-12-month delay)	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	dev_neurodevelopmental_test_used	What developmental test(s) used	- Bayley III - Griffiths - Schedule of growing - Other - Unknown	FU2Y
NNU2YearFollowup	dev_normal_less_3month_delay	Is development normal (< 3 months delay)	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	dev_RefTo_CommunityPaediatrician	Is the child under, or been referred to, a community Paediatrician for ongoing developmental needs?	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	dev_score_difficult_test	Was the child difficult to test	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	dev_severs_delay	Is there severe delay (more than 12-month delay)	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	EntityID	Unique GUID to identify a single neonatal admission for an infant.	GUID	FU2Y
NNU2YearFollowup	EntityNoteLocationID	CareLocation ID	GUID	FU2Y
NNU2YearFollowup	followup_up_reason_not_assessed	The reason 2-year examination was not performed	- Deceased post discharge - Lost to followup - Declined appointment - Responsibility of another unit - Did not attend appointment - Moved out of area - Local decision not to follow up	FU2Y
NNU2YearFollowup	gastro_special_diet	Is child on a special diet?	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	gastro_special_diet_text	Child's special diet, as specified in free text	Free text	FU2Y
NNU2YearFollowup	gastro_special_diet_text_t	Redacted free text field	text	FU2Y
NNU2YearFollowup	gastro_stoma	Does child have a stoma?	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	griffiths_eye_hand_coordination	Eye and hand coordination raw score	0-1000	FU2Y

NNU2YearFollowup	griffiths_hearing_language	Hearing and language raw score	0-1000	FU2Y
NNU2YearFollowup	griffiths_locomotor	Locomotor raw score	0-1000	FU2Y
NNU2YearFollowup	griffiths_notes	free text notes	Free text	FU2Y
NNU2YearFollowup	griffiths_notes_t	Redacted free text field	text	FU2Y
NNU2YearFollowup	griffiths_performance	Performance raw score	0-1000	FU2Y
NNU2YearFollowup	griffiths_personal_social	Personal and social raw score	0-1000	FU2Y
NNU2YearFollowup	griffiths_reasoning	Practical reasoning raw score	0-1000	FU2Y
NNU2YearFollowup	growth_head_circ	Child's head circumference in centimetres (cm) at the time measurements were taken	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	growth_length	Child's length in centimetres (cm) at the time measurements were taken	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	growth_length_measured How	How the child's measurements were taken	- Standing - Lying	FU2Y
NNU2YearFollowup	growth_length_measured HowText	Free text details on how the child's measurements were taken	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	growth_length_measured howtext_t	Redacted free text field	text	FU2Y
NNU2YearFollowup	growth_measurements_date	Calendar date that measurements were taken	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	growth_measurements_date_mfb	Pseudonymised to: MINUTES FROM BIRTH	Integer	FU2Y
NNU2YearFollowup	growth_weight	Child's weight in kilograms (kg) at the time measurements were taken	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	malformation_at_birth	Malformation at birth or within first 2 years?	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	malformation_impairs_daily	Malformation impairs daily activities despite assistance	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	nationalidbabyanon	National ID specific to the baby	GUID	FU2Y

NNU2YearFollowup	neurological_diagnosis	Type of cerebral palsy	- Spastic bilateral: 2 limb involvement - Spastic bilateral: 3 limb involvement - Spastic bilateral: 4 limb involvement - Hemiplegia: Rightsided - Hemiplegia: Leftsided - Dyskinetic / Dystonic / Choreo-athetoid - Not classifiable	FU2Y
NNU2YearFollowup	neurological_diagnosis_text	Free text on diagnosis notes	Free text	FU2Y
NNU2YearFollowup	neurological_diagnosis_text_t	Redacted free text field	text	FU2Y
NNU2YearFollowup	neurology_anticonvulsants	Is the child on anticonvulsants	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	neurology_seizures	Has child had a seizure or fit in the past 12 months	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	neurology_seizures_despite_treatment	More than 1 seizure a month despite treatment	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	neurology_vpshunt_inserted_in_situ	VP shunt ever inserted or in situ	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	neuromotor_abnormal_mobility	Is the child's gait non-fluent or abnormal reducing mobility?	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	neuromotor_difficulty_using_both_hands	Does child have difficulty with the use of both hands?	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	neuromotor_difficulty_using_one_hand	Does this child have difficulty with the use of one hand?	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	neuromotor_difficulty_walking	Does the child have difficulty walking?	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	neuromotor_neurological_diagnosis	Does child have a diagnosis of cerebral palsy	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	neuromotor_supported_sitting	Is child unstable or needs to be supported when sitting?	0- No 1- Yes 9- Unknown	FU2Y

NNU2YearFollowup	neuromotor_unable_sitting	Is child unable to sit?	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	neuromotor_unable_use_hands_feed	Is child unable to use hands to feeds self	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	neuromotor_unable_walk_without_assistance	Is child unable to walk without assistance?	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	rectime	Time that the form was recorded, in minutes from birth	Numeric	FU2Y
NNU2YearFollowup	renal_dialysis_awaiting_transplant	Renal dialysis or awaiting renal transplant	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	renal_impairment_dietary_drug_treatment	Renal impairment, on dietary or drug treatment	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	renal_impairment_no_treatment	Renal impairment, no treatment	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	resp_continual_respiratory_support	On supplemental oxygen or any respiratory support?	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	resp_limited_exercise_tolerance_treatment	Limited exercise tolerance with or without treatment?	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	schedulegrowing_active_posture	Active posture raw score	0-100	FU2Y
NNU2YearFollowup	schedulegrowing_cognitive	Cognitive raw score	0-100	FU2Y
NNU2YearFollowup	schedulegrowing_hearing_language	Hearing and language raw score	0-100	FU2Y
NNU2YearFollowup	schedulegrowing_interactive_social	interactive social raw score	0-100	FU2Y
NNU2YearFollowup	schedulegrowing_locomotor	Locomotor raw score	0-100	FU2Y
NNU2YearFollowup	schedulegrowing_manipulative	Manipulative raw score	0-100	FU2Y
NNU2YearFollowup	schedulegrowing_notes	free text notes	Free text	FU2Y
NNU2YearFollowup	schedulegrowing_notes_t	Redacted free text field	text	FU2Y
NNU2YearFollowup	schedulegrowing_passive_posture	Passive posture raw score	0-100	FU2Y

NNU2YearFollowup	schedulegrowing_selfcare_social	Self-care social raw score	0-100	FU2Y
NNU2YearFollowup	schedulegrowing_speech_language	Speech and language raw score	0-100	FU2Y
NNU2YearFollowup	schedulegrowing_visual	Visual raw score	0-100	FU2Y
NNU2YearFollowup	social_at_risk_fostered_adopted	Is child on at-risk register, fostered or adopted?	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	twoyear_performed	Was 2-year examination done?	0- No 1- Yes	FU2Y
NNU2YearFollowup	TwoYearFollowupHospital	CareLocation ID of the hospital responsible for the the Two Year Follow Up	GUID	FU2Y
NNU2YearFollowup	TwoYearFollowupHospitalCodeDone	CareLocation ID	GUID	FU2Y
NNU2YearFollowup	vision_blind	Child blind or sees light only	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	vision_defect_not_correctable	Visual defect not fully correctable	0- No 1- Yes 9- Unknown	FU2Y
NNU2YearFollowup	vision_visual_problems	Any visual problems. inc. squint	0- No 1- Yes 9- Unknown	FU2Y
NNUCranialUSS	EntityID	Unique GUID to identify a single neonatal admission for an infant	GUID	BrInj
NNUCranialUSS	EntityNoteLocationID	CareLocation where the scan took place	GUID	DBVAL
NNUCranialUSS	Hydrocephalus	Post haemorrhagic ventricular dilation (PVH) diagnosed	n- No y- Yes	BrInj
NNUCranialUSS	LeftIVH	IVH findings for the left side of the brain	0- Normal 1- IVH - Grade 1 2- IVH - Grade 2 3- IVH - Grade 3 4- IVH - Grade 4	BrInj
NNUCranialUSS	NoteTime	Date and Time of Cranial Ultrasound scan	Datetime	BrInj
NNUCranialUSS	NoteTime_mfb_c	Pseudonymised to: MINUTES FROM BIRTH	Integer	BrInj
NNUCranialUSS	NoteTime_month_c	Pseudonymised to: DATE MONTH	Integer	BrInj
NNUCranialUSS	NoteTime_year_c	Pseudonymised to: DATE YEAR	Integer	BrInj

NNUCrani alUSS	PVL	Cystic Periventricular Leuomalacia (cPVL) diagnosed	n- No y- Yes	BrInj
NNUCrani alUSS	RightIVH	IVH findings for the right side of the brain	0- Normal 1- IVH - Grade 1 2- IVH - Grade 2 3- IVH - Grade 3 4- IVH - Grade 4	BrInj
NNUDayS um	AddedO2	Records if baby receives any supplemental oxygen on this day and the method by which it is given.	none- No added oxygen ventilation- Oxygen given with ventilation support- Oxygen given with CPAP or nasal ventilation headbox- Headbox oxygen nclt1- Nasal cannula oxygen up to 1lpm ncge1- Nasal cannula oxygen above 1lpm flow - High flow oxygen / air device used o2unspecified - Oxygen therapy (unspecified)	BPD
NNUDayS um	CareDate	Calendar date for the care being summarised in this daily summary record.	Datetime	LACMA
NNUDayS um	CPAPMode	Records method(s) of giving CPAP this day.	1- CPAP (all modes) 2- BIPAP/ SIPAP 3- nasal ventilation (not intubated) 4- High flow O2 / air device	BPD
NNUDayS um	DayDateAnon	minutes from midnight on the day of birth	Integer	PCons; PonWR; ROP; TRESP; BPD; BMD2; BMD14; BMDIS
NNUDayS um	DayDateMonth	Month of Care Date	1-12	LACMA
NNUDayS um	DayDateYear	Year of Care Date	Integer	LACMA
NNUDayS um	EnteralFeeds	Records the type(s) of enteral feed(s) given to the baby during the day.	0- Nil by mouth 1- Suckling at the breast 2- Mother's fresh expressed breast milk 3- Mother's frozen expressed breast milk 4- Donor expressed breast milk 5- Breast milk fortifier 6- Formula 8- Other	BMD2; BMD14; BMDIS
NNUDayS um	EntityID	Unique GUID to identify a single neonatal admission for an infant	GUID	PCons; PonWR; ROP; BPD; BMD2; BMD14; BMDIS

NNUDaySum	EntityNoteLocationID	Associated location with this note	Location GUID	DBVAL
NNUDaySum	HRG2016	BadgerNet Derived HRG care level for this calendar date, based on HRG 2016 definitions	- 99 - Unknown 1 - Intensive Care 2 - High Dependency 3 - Special Care 4 - Special Care where external carer resident 5 - Normal Care	PCons
NNUDaySum	LinesInSitu	Records any line that is in situ for any time during this day	N- none A- Peripheral arterial line B- Umbilical arterial line C- Umbilical venous line D- Percutaneous central venous line (long line) E- Surgically inserted central venous line F - Peripheral venous line S - Subcutaneous	LACMA
NNUDaySum	MouthCareToday	mouth care feeding on this date.	Colostrum, mothers milk, sterile water	BMD2
NNUDaySum	ParentsOnConsultantWardRound	When applicable, records parental presence for a Consultant-led ward round	0 - No, Parent was not present for consultant ward round 1 - Yes, Parent was present for consultant ward round 7 - No, no consultant ward round occurred today	PonWR
NNUDaySum	RespSupport	Type of respiratory support being given during the 24-hour period.	none- No ventilation or CPAP VENTILATED- Ventilation via endotracheal tube or tracheostomy CPAP- Non invasive support (inc CPAP)	TRESP; BPD
NNUDaySum	ROPScreen	ROP Screening performed during this day	0- No 1- Yes	ROP
NNUDaySum	SurgeryToday	Records if the baby had major surgery on this day.	0- No 1- Yes	TRESP
NNUDaySum	TPN	Records if baby received any parenteral nutrition (total or partial) during this day	0- No 1- Yes	LACMA
NNUDaySum	VentilationMode	Records type(s) of ventilation that day	1- Conventional 2- High frequency oscillation	BPD
NNUDaySum	WardLocation	The location of care for the patient on this day.	nnu- Neonatal unit tc- Transitional care pnw- Postnatal ward obs- Other obstetric area	PCons; PonWR; CHECK

NNUEpisode	AdmitFrom_CareLocationID	Globally Unique Identifier (GUID) for the infant's source of admission	Location GUID	CHECK
NNUEpisode	AdmitFromName	The given/displayed name of the CareLocation for the infant's source of admission	Free text	CHECK
NNUEpisode	AdmitFromNHSCode	Organisation code for the infant's source of admission	ZZ201 - Home (baby born at home) ZZ202 - Born in transit to hospital ZZ203 - Unknown location ZZ888 - Non NHS location	CHECK
NNUEpisode	AdmitTemperature	The measured temperature of the baby at, or after admission, in degrees Celsius	77.7 - Not recordable	NormT
NNUEpisode	AdmitTemperatureMeasured	Baby's temperature was measured at the time of, or after, neonatal admission	0- No 1- Yes 9- Unknown	NormT
NNUEpisode	AdmitTemperatureTime	Date and Time that Baby's temperature was first measured at the time of, or after, neonatal admission	Datetime	NormT
NNUEpisode	AdmitTemperatureTime_mfb	Pseudonymised to: MINUTES FROM BIRTH	Integer	NormT
NNUEpisode	AdmitTime	The date and time at which this episode of neonatal care started	Datetime	LACMA
NNUEpisode	AdmitTime_mfb	Pseudonymised to: MINUTES FROM BIRTH	Integer	NormT; PCons; PonWR; ROP; BSI; NEC; BMD14
NNUEpisode	admittime_month	The month in which the baby was admitted for this episode	Numeric	ANS; ANMG; DCC; NormT; PCons; TRESP
NNUEpisode	admittime_year	The year in which the baby was admitted for this episode	Numeric	ANS; ANMG; DCC; NormT; PCons; TRESP
NNUEpisode	AgeMother	Mother's age in completed years at infant's date of birth	0-99	BSI; BPD; NEC; MORT
NNUEpisode	AnonPatientID	BadgerNet 6-character EpisodeID	GUID	LACMA
NNUEpisode	BirthDateMother	Mother's date of birth	Datetime	LACMA
NNUEpisode	BirthDateMother_mfb	Pseudonymised to: MINUTES FROM BIRTH	Integer	LACMA
NNUEpisode	BirthDateMother_month	Pseudonymised to: DATE MONTH	0-12	LACMA
NNUEpisode	BirthDateMother_year	Pseudonymised to: DATE YEAR	Integer	LACMA
NNUEpisode	BirthOrder	The numbered order in which babies are delivered in a multiple pregnancy	99- Unknown	ANS
NNUEpisode	BirthTime	Date and time of the Birth of the baby, pseudonymised to: Turned 44 weeks PMA in month/year	Datetime	LACMA
NNUEpisode	BirthTime_month	Pseudonymised to: DATE MONTH	0-12	BSI; BPD; NEC; FU2Y; MORT

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NNUEpisode	Birthweight	The first weight, in grams, of the baby obtained after birth.	99999- Unknown	ROP; BSI; BPD; NEC; MORT
NNUEpisode	BirthYear	Year of Patient Birth	Derived year	BSI; BPD; NEC; FU2Y; MORT
NNUEpisode	BookingHospital_CareLocationID	Globally Unique Identifier (GUID) for the infant's intended (booked) location of birth	Location GUID	CHECK
NNUEpisode	BookingName	The given/displayed name of the CareLocation for the infant's intended (booked) location of birth	Free text	CHECK
NNUEpisode	BookingNHSCode	Organisation code for the infant's intended (booked) location of birth	ZZ201 - Home (baby born at home) ZZ202 - Born in transit to hospital ZZ203 - Unknown location ZZ888 - Non NHS location	CHECK
NNUEpisode	CareLocationID	Globally Unique Identifier for the neonatal unit responsible for the baby's care during this admission	Location GUID	PonWR; BMD14; CHECK
NNUEpisode	ClinicalFeatures	The specific clinical feature(s) that contributed to the NEC diagnosis during this admission	10 - Bilious gastric aspirate or emesis 11 - Abdominal distension 12 - Occult or gross blood in stool (no fissure)	NEC
NNUEpisode	ConsultationWithParents	Parents were seen by a senior member of neonatal staff	0- No 1- Yes 9 - Unknown	PCons
NNUEpisode	CordClamping	At Delivery, was cord clamping for the baby immediate	0- No 1- Yes 9- Unknown	DCC
NNUEpisode	DateTimeOfDeath	The Date and Time of death If the infant's final neonatal outcome is recorded as "died"	Datetime	LACMA
NNUEpisode	DateTimeOfDeath_mfb	Pseudonymised to: MINUTES FROM BIRTH	Integer	NEC; MORT
NNUEpisode	DateTimeOfDeath_month	Pseudonymised to: DATE MONTH	0-12	LACMA
NNUEpisode	DateTimeOfDeath_year	Pseudonymised to: DATE YEAR	Integer	LACMA
NNUEpisode	DischargeDest_CareLocationID	Globally Unique Identifier for the infant's intended destination at discharge from this admission	Location GUID	CHECK
NNUEpisode	DischargeDestination	The destination of the baby at discharge from the neonatal unit at completion of this episode of care	1- Home 2- Ward 3- Died 4- Foster Care 10- Transferred to another hospital for continuing care / Higher medical care 11- Transferred to another hospital for specialist care 12- Transferred to another hospital for surgical care	ROP; BPD; NEC; BMD2; BMDIS; FU2Y; MORT; BrInj; CHECK

			13- Transferred to another hospital for cardiac care 14- Transferred to another hospital for ecmo 15- Transferred to another hospital due to lack of equipment / Cot space 16- Transferred to another hospital due to insufficient staffing 17- Transferred to another hospital for repatriation / Closer to home 99 - Unknown	
NNUEpisode	DischargeDestination_CareLocationID	The CareLocation of the discharge location, if relevant	GUID	LACMA
NNUEpisode	DischargeDestination_Ward	Discharge to a ward at another hospital. Only entered if transferred to another hospital	1- Postnatal 2- Transitional Care 3- Other Neonatal Unit 4- PICU 8- Other Ward	CHECK
NNUEpisode	DischargeHospitalCode	Organisation code for the infant's intended destination at discharge from this admission.	ZZ203 - Unknown location ZZ888 - Non NHS location	CHECK
NNUEpisode	DischargeHospitalName	The given/displayed name of the CareLocation for the infant's intended destination at discharge.	Free text	CHECK
NNUEpisode	DischTime	The date on which this episode of care is completed.	Datetime	LACMA
NNUEpisode	DischTime_mfb	Pseudonymised to: MINUTES FROM BIRTH	Integer	PCons; PonWR; ROP; BSI; TRESP; BPD; NEC; BMD2; BMD14; BMDIS; FU2Y; MORT; CHECK
NNUEpisode	DischTime_month	Pseudonymised to: DATE MONTH	0-12	LACMA
NNUEpisode	DischTime_year	Pseudonymised to: DATE YEAR	Integer	ANS; ANMG; LESS27; DCC; NormT; PCons; PonWR; ROP; BSI; BPD; NEC; BMD2; BMD14; BMDIS; MORT; BrInj
NNUEpisode	EntityID	Globally Unique Identifier (GUID) to identify a single neonatal admission for an infant	GUID	ANS; ANMG; LESS27; DCC; NormT; PCons; PonWR; ROP; BSI; TRESP; BPD; NEC; BMD2; BMD14; BMDIS; FU2Y; MORT; BrInj; CHECK
NNUEpisode	EpisodeID	BadgerNet 6-character EpisodeID	GUID	LACMA
NNUEpisode	EpisodeNumber	The number of this episode of care for this baby. Episodes of care are numbered sequentially	Integer	ANS; ANMG; LESS27; DCC; NormT; PCons; PonWR; ROP; BSI; BPD; NEC; BMD2; BMD14; BMDIS; FU2Y; MORT; BrInj; CHECK
NNUEpisode	EthnicityBaby	Coding for the Infant's ethnicity based on ethnic categories for different countries	England & Wales British- A Irish- B Irish Traveller- BB White-Other- C White and Black Caribbean- D White and Black African- E	BSI; BPD; NEC; MORT

			<div>White and Asian- F</div> <div>Mixed-Other- G</div> <div>Indian- H</div> <div>Pakistani- J</div> <div>Bangladeshi- K</div> <div>Asian-Other- L</div> <div>Black Caribbean- M</div> <div>Black African- N</div> <div>Black-Other- P</div> <div>Chinese- R</div> <div>Any Other ethnic group- S</div> <div>Not stated- Z</div> <div>Declined to answer- DTA</div> <div></div> <div>Scotland</div> <div>White Scottish- 1a</div> <div>White Other British- 1b</div> <div>White Irish- 1c</div> <div>White Gypsy / Traveller- 1k</div> <div>White Polish- 1l</div> <div>Any other white ethnic group- 1z</div> <div>Any mixed background- 2a</div> <div>Pakistani, Pakistani Scottish or Pakistani British- 3f</div> <div>Indian, Indian Scottish or Indian British- 3g</div> <div>Bangladeshi, Bangladeshi Scottish or Bangladeshi British- 3h</div> <div>Chinese, Chinese Scottish or Chinese British- 3j</div> <div>Any other Asian, Asian Scottish or Asian British- 3z</div> <div>African, African Scottish or African British- 4d</div> <div>Other African- 4y</div> <div>Caribbean, Caribbean Socttois or Caribbean British- 5c</div> <div>Black, Black Scottish or Caribbean British- 5d</div> <div>Other Caribbean or Black- 5y</div> <div>Arab, Arab Scottish or Arab British- 6a</div> <div>Other ethnic group- 6z</div> <div>Refused / Not provided by patient- 98</div>	
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			Not Known- 99 Nothorn Ireland White- W Chinese- C Irish Traveller- IT Indian- I Pakistani- P Bangladeshi- B Black Caribbean- BC Black African- BA Black Other- BO Mixed Ethnic Group- M Other Ethnic Group- O Roma Traveller- RT Not Stated or not available- NS	
NNUEpisodes	EthnicityMother	Coding for the mother's ethnicity based on ethnic categories for different countries	England & Wales British- A Irish- B Irish Traveller- BB White-Other- C White and Black Caribbean- D White and Black African- E White and Asian- F Mixed-Other- G Indian- H Pakistani- J Bangladeshi- K Asian-Other- L Black Caribbean- M Black African- N Black-Other- P Chinese- R Any Other ethnic group- S Not stated- Z Declined to answer- DTA Scotland White Scottish- 1a White Other British- 1b White Irish- 1c White Gypsy / Traveller- 1k White Polish- 1l	BSI; BPD; NEC; MORT

			Any other white ethnic group- 1z Any mixed background- 2a Pakistani, Pakistani Scottish or Pakistani British- 3f Indian, Indian Scottish or Indian British- 3g Bangladeshi, Bangladeshi Scottish or Bangladeshi British- 3h Chinese, Chinese Scottish or Chinese British- 3j Any other Asian, Asian Scottish or Asian British- 3z African, African Scottish or African British- 4d Other African- 4y Caribbean, Caribbean Socttois or Carribbean British- 5c Black, Black Scottish or Caribbean British- 5d Other Caribbean or Black- 5y Arab, Arab Scottish or Arab British- 6a Other ethnic group- 6z Refused / Not provided by patient- 98 Not Known- 99 Nothern Ireland White- W Chinese- C Irish Traveller- IT Indian- I Pakistani- P Bangladeshi- B Black Caribbean- BC Black African- BA Black Other- BO Mixed Ethnic Group- M Other Ethnic Group- O Roma Traveller- RT Not Stated or not available- NS	
NNUEpiso des	FetusNumber	The total number of foetuses in this pregnancy.	99- Unknown	BSI; BPD; NEC; MORT
NNUEpiso des	FinalNNUOutcome	The outcome for this infant after they have been transferred out from this unit	- Died - Home	FU2Y; MORT

			- Unknown - Ward	
NNUEpisodes	FirstConsultationWithParents	Date Time parents first seen by a senior member of neonatal staff	Datetime	PCons
NNUEpisodes	FirstConsultationWithParents_mfb	Pseudonymised to: MINUTES FROM BIRTH	Integer	PCons
NNUEpisodes	FirstConsultWithParents_mnth	Pseudonymised to: DATE MONTH	0-12	PCons
NNUEpisodes	FirstConsultWithParents_year	Pseudonymised to: DATE YEAR	Integer	PCons
NNUEpisodes	FullITDate_month	The month in which the baby turned 44 weeks PMA	1-12	BPD; BrInj; MORT
NNUEpisodes	FullITDate_year	The year in which the baby turned 44 weeks PMA	integer	BPD; BrInj; MORT
NNUEpisodes	GestationDays	Gestational age at birth in number of days for a non-complete week	0-6 - Gestation age in days of a non-complete week	ROP; BPD; MORT; CHECK
NNUEpisodes	GestationWeeks	Gestational age at birth in completed weeks.	0-45 - Gestational age in weeks at birth 99 - Unknown	ANS; ANMG; LESS27; DCC; NormT; ROP; BSI; TRESP; BPD; NEC; BMD2; BMD14; BMDIS; FU2Y; MORT; BrInj; CHECK
NNUEpisodes	LabourOnset	Description of onset of labour	0- None 1- Spontaneous 2- Induced 9- Unknown	BSI; BPD; NEC; MORT
NNUEpisodes	MagnesiumSulphate	Did Mother receive Magnesium Sulphate in the 24 hours prior to delivery	0- No 1- Yes 9- Unknown	ANMG
NNUEpisodes	MagnesiumSulphateMin4Hr	If the mother was given MagSo at least 4 hours before delivery	0, 1, 9	ANMG
NNUEpisodes	mother_Isoa	Pseudonymised to: Convert to LSOA	Lower Super Output Area	BSI; BPD; NEC; MORT
NNUEpisodes	NationalID_CHI	Scottish National ID	CHI Number	CHECK
NNUEpisodes	NationalID_CHI_md5	Pseudonymised to: MD5#	Encrypted Hash	CHECK
NNUEpisodes	NationalID_HNC	Northern Ireland National ID	HNC Number	CHECK
NNUEpisodes	NationalID_HNC_md5	Pseudonymised to: MD5#	Encrypted Hash	CHECK
NNUEpisodes	NationalID_NHS	English/Welsh National ID	NHS Number	CHECK
NNUEpisodes	NationalID_NHS_md5	Pseudonymised to: MD5#	Encrypted Hash	CHECK
NNUEpisodes	NationalIDBaby	Patient's (main) national identifier. Can include NHS Numbers, CHI Numbers and H&C Numbers	Patient ID	CHECK

NNUEpisodes	NationalIDBabyAnon	MD5# for the NationalIDBaby	England & Wales – NHS Number format ENCRYPTED	ANS; ANMG; LESS27; DCC; NormT; PCons; PonWR; ROP; BSI; TRESP; BPD; NEC; BMD2; BMD14; BMDIS; FU2Y; MORT; BrInj; CHECK
NNUEpisodes	NationalIDMother	Patient's Birth Mother's (main) national identifier. Can be NHS Number, CHI Number and H&C Number	Patient ID	CHECK
NNUEpisodes	NationalIDMother_md5	Pseudonymised to: MD5#	Encrypted Hash	CHECK
NNUEpisodes	NationalIDMotherAnon	BadgerNet generated anonymised national ID for Mother	MD5#	ANS; ANMG; LESS27
NNUEpisodes	NECDiagBasedOn	The basis for the NEC diagnosis made during this admission	10 - Clinical signs 11 - Surgical confirmation 12 - Post-mortem examination	NEC
NNUEpisodes	NECDiagnosis	Completed at discharge	0- No 1- Yes	NEC
NNUEpisodes	PlaceOfBirth_BadgerUID	Globally Unique Identifier (GUID) for the baby's location of birth.	Location GUID	CHECK
NNUEpisodes	PlaceOfBirth_Name	The given/displayed name of the CareLocation for the baby's place of birth	Free text	CHECK
NNUEpisodes	PlaceOfBirth_OrgCode	Organisation code for the baby's place of birth.	ZZ201 - Home (baby born at home) ZZ202 - Born in transit to hospital ZZ203 - Unknown location ZZ888 - Non NHS location	CHECK
NNUEpisodes	PostCodeMother	Mother's Postcode at the time of infant's birth	Postcode	LACMA
NNUEpisodes	PreviousPregnanciesNumber	Number of time Mother had been pregnant previously	Integer	BSI; BPD; NEC; MORT
NNUEpisodes	ProblemsMedicalMother	List of maternal problems that were present before the onset of this pregnancy.	00- None 10- Alcohol abuse 11- Drug abuse 12- Chronic hypertension 13- Hyperthyroid 14- Hypothyroid 15- Diabetes 16- Crohn's disease 17- Ulcerative colitis 18- Thrombocytopaenia 19- Thrombophilia 20- Hereditary spherocytosis 21- Epilepsy 22- Deaf 23- Depression 24- Renal failue 25- Renal transplant 26- Eczema	LACMA

			27- Asthma 28- Drug allergy 29- Malignancy 30- Lupus erythematosus 88- Other	
NNUEpisodes	ProblemsPregnancyMother	List of problems encountered relating to this pregnancy.	00- None 10- Intrauterine growth restriction 11- Poor biophysical profile 12- Reduced fetal movements 13- Oligohydramnios 14- Polyhydramnios 15- Fetal abnormality 16- Cord problems 17- Twin to twin transfusion 18- Chorioamnionitis 19- Preterm rupture of membranes 20- Prolonged rupture membranes 21- Cervical suture 22- Maternal Gp B Strep 23- Maternal UTI 24- Other infection 25 - Rhesus 26- Other haemolytic disease 27- Placental abruption 28- Placenta praevia 29- Other antepartum haemorrhage 30- Pregnancy induced hypertension 31- Pre-eclampsia 32- Maternal HELLP 33- Gestational diabetes 34- Cholestasis of pregnancy 88- Other	BSI; BPD; NEC; MORT
NNUEpisodes	ProviderName	The given/displayed name of the CareLocation responsible for the baby's care during this admission	Free text	CHECK
NNUEpisodes	ProviderNHSCode	Organisation responsible for the baby's care during this neonatal admission.	NHS organisational code ZZ203 - Not known	PonWR; CHECK
NNUEpisodes	RadiographicFeatures	The specific radiographic feature(s) that contributed to the NEC diagnosis during this admission	10- Pneumatosis intestinalis 11- Hepato-biliary gas 12- Pneumoperitoneum	NEC
NNUEpisodes	ReasonMagnesiumSulphateGiven	Reason Magnesium Sulphate was given in the 24 hours prior to delivery	- neuroprotection - other	ANMG
NNUEpisodes	ReasonMagnesiumSulphateNotGiven	Reason Magnesium Sulphate was not given in the 24 hours prio to delivery	- Contraindicated - Declined - DeliveryImminent	ANMG

			- NotAppropriate - NotOffered	
NNUEpisodes	Sex	The sex of the infant	F- Female M- Male I - Indeterminate	BSI; BPD; NEC; MORT
NNUEpisodes	SmokingMother	Mother's smoking status during the pregnancy	0- No, not smoking during pregnancy 1- Yes, smoking in pregnancy	BSI; BPD; NEC; MORT
NNUEpisodes	SteroidsAntenatalCourses	Did the administration of antenatal steroids to the mother include a complete course?	1- At least one complete course given 2- Incomplete course given 9- Unknown	ANS
NNUEpisodes	SteroidsAntenatalGiven	Administration of any dose of steroid to mother with the intention of maturing foetal Lungs.	0- No 1- Yes 9- Unknown	ANS
NNUEpisodes	SteroidsLastDose	Date and Time that the last dose of antenatal steroids was administered	Datetime	ANS
NNUEpisodes	SteroidsLastDose_mfb	Pseudonymised to: MINUTES FROM BIRTH	Integer	ANS
NNUEpisodes	SteroidsLastDose_month	Pseudonymised to: DATE MONTH	0-12	ANS
NNUEpisodes	SteroidsLastDose_year	Pseudonymised to: DATE YEAR	Integer	ANS
NNUEpisodes	SteroidsName	The name of the steroid given to mother presenting in preterm labour.	10- Betamethasone 11- Dexamethasone	CHECK
NNUEpisodes	TempNotRecordable	Indication that the Baby's current temperature was outside of the range of thermometer	1- Yes	NormT
NNUEpisodes	TimeOfCordClampMinute	Time from birth to cord clamp, complete minutes	Integer	DCC
NNUEpisodes	TimeOfCordClampSecond	Time from birth to cord clamp, seconds in a minute	0-60	DCC
NNUEpisodes	UKRegion	The UK region associated with this episode	text	CHECK
NNUROP	EntityID	Globally Unique Identifier (GUID) to identify a single neonatal admission for an infant	GUID	ROP
NNUROP	EntityNoteLocationID	UEntityNoteLocationID	Location GUID	DBVAL
NNUROP	NoteTime	Date and Time that the ROP Screening was performed	Datetime	ROP
NNUROP	NoteTime_mfb_r	Pseudonymised to: MINUTES FROM BIRTH	Integer	ROP
NNUROP	NoteTime_month_r	Pseudonymised to: DATE MONTH	0-12	ROP
NNUROP	NoteTime_year_r	Pseudonymised to: DATE YEAR	Integer	ROP
NNUROP	ROPStage_Left	ROPStage_Left	0-5	ROP
NNUROP	ROPStage_Right	ROPStage_Right	0-5	ROP

NNUSepsisScreen	EntityID	Globally Unique Identifier (GUID) to identify a single neonatal admission for an infant	GUID	BSI
NNUSepsisScreen	EntityNoteLocationID	CareLocation ID of the hospital responsible for the the screen	GUID	DBVAL
NNUSepsisScreen	NoteTime	Date and Time that the Sepsis screening was taken	Datetime	BSI
NNUSepsisScreen	NoteTime_mfb_s	Pseudonymised to: MINUTES FROM BIRTH	Integer	BSI
NNUSepsisScreen	NoteTime_month_s	Pseudonymised to: DATE MONTH	0-12	BSI
NNUSepsisScreen	NoteTime_year_s	Pseudonymised to: DATE YEAR	Integer	BSI
NNUSepsisScreen	PathogensBlood	The Pathogens presented in the recorded Blood culture	Free text	BSI
NNUSepsisScreen	SampleType	The sample(s) collected during this	Blood Culture- BLD CSF Culture- CSF Urine- URINE Secretions- Secretions Swab- Swab Other- Other	BSI
NNUStatsDaily	AdmissionsInTimePeriod	Number of recorded admissions in the time for this shift (system derived)	Integer	STAFN
NNUStatsDaily	ANNPsonDuty	Number of ANNPs on duty during this shift; not providing direct care for patients	Integer	STAFN
NNUStatsDaily	AssociateNurses	Number of associate nurses on shift	Numeric	CHECK
NNUStatsDaily	BankStaff	Number of Bank staff providing direct care for patients during this shift	Integer	STAFN
NNUStatsDaily	CareLocationID	Unique GUID to identify the Care location entering data for this shift	Location GUID	STAFN
NNUStatsDaily	CotUseHD	The aggregated use of High Dependency care cots during this shift	Numeric	STAFN
NNUStatsDaily	CotUseIC	The aggregated use of Intensive Care cots during this shift	Numeric	STAFN
NNUStatsDaily	CotUseSC	The aggregated use of Special Care cots during this shift	Numeric	STAFN
NNUStatsDaily	DirectCareNonQualified	Number of non-qualified nurses providing direct care for patients during this shift	0-99	STAFN
NNUStatsDaily	DirectCareNotRegistered	Number of non-registered nurses providing direct care for patients during this shift	0-99	STAFN
NNUStatsDaily	DirectCareQualified	Number of qualified nurses providing direct care for patients during this shift	0-99	STAFN
NNUStatsDaily	DirectCareTeamLeader	Supernumerary Shift leader (i.e. not providing direct care for patients) present during this shift	n- No y- Yes	STAFN

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NNUStats Daily	DischargesInTimePeriod	Number of recorded discharges in the time for this shift (system derived)	Integer	STAFN
NNUStats Daily	EntityID	Globally Unique Identifier to identify a Month's Nursing Numbers data for a single neonatal unit	GUID	STAFN
NNUStats Daily	EntityNoteLocationID	CareLocation associated with the shift	GUID	DBVAL
NNUStats Daily	NonCareNurses	Number of nurses on duty during this shift who were not caring for patients	Numeric	STAFN
NNUStats Daily	noteTime	The Starting date and time for the 12-hour shift period being reported on, in UTC	DateTime	STAFN
NNUStats Daily	NursesActual	Number of nurses providing direct care for patients during shift	Numeric	STAFN
NNUStats Daily	NursesExpected	Nurses Expected for this shift to meet BAPM recommendations	Numeric	STAFN
NNUStats Daily	NursesNeeded	Based on data entry, the number of nurses required to be staffed to BAPM recommend levels	Numeric	STAFN
NNUStats Daily	NursingNumbersComments	Free text related to the shift numbers	Free text	CHECK
NNUStats Daily	RecordTimestamp	Date and Time that the data for this shift was last updated/saved	Datetime	STAFN
NNUStats Daily	TimeFirstEntered	Date and Time that data for this nursing numbers shift was first entered and saved.	Datetime	STAFN
NNUStats Daily	TimeOfNurseNumbersPeriodStart	The Starting date and time for the 12-hour shift period being reported on, in local time (GMT/BST)	Datetime	STAFN
NNUStats Daily	UndertakingQISTraining	Number nurses currently undertaking Qualification in Specialty	0-99	STAFN
NNUUNIC EF	EntityID	Globally Unique Identifier (GUID) to identify a single neonatal admission for an infant	GUID	BMD2; BMD14; BMDIS
NNUUNIC EF	disch_babybeingbreastfed_stored	If the baby was being breastfed at discharge from unit	text	BMD2; BMD14; BMDIS
NNUUNIC EF	disch_motherexpressionbreastmilk_stored	if the mother was expressing breastmilk at discharge from unit	text	BMD2; BMD14; BMDIS
NNUUNIC EF	disch_receivedbreastmilk_stored	if the baby received mothers milk before discharge from unit	text	BMD2; BMD14; BMDIS
NNUUNIC EF	firstexpressiontime	Date and time of mothers first expression	DateTime	BMD2; BMD14; BMDIS
NNUUNIC EF	firstexpressiontime_mfb	Date and time of mothers first expression in minutes from birth	integer	BMD2; BMD14; BMDIS
NNUUNIC EF	firsthumanmilkfeed_stored	If the first human milk received was from mother or a donor	text	BMD2; BMD14; BMDIS
NNUUNIC EF	firstrecievedexpressedmilk	Date and time baby first received expressed milk	DateTime	BMD2; BMD14; BMDIS

NNUUNICEF	firstrecievedexpressedmilk_mfb	Date and time baby first received expressed milk in minutes from birth	integer	BMD2; BMD14; BMDIS
NNUDaySum	DrugsGiven	Drugs given to the patient on this day	Drugs given to the patient on this day	CHECK
NNUEpisodes	SteroidsFirstDose	Date and Time that the last dose of antenatal steroids was administered	Date and Time that the last dose of antenatal steroids was administered	CHECK
NNUEpisodes	SteroidsFirstDose_mfb	Pseudonymised to: MINUTES FROM BIRTH	Pseudonymised to: MINUTES FROM BIRTH	CHECK
NNUEpisodes	SteroidsFirstDose_month	Pseudonymised to: DATE MONTH	Pseudonymised to: DATE MONTH	CHECK
NNUEpisodes	SteroidsFirstDose_year	Pseudonymised to: DATE YEAR	Pseudonymised to: DATE YEAR	CHECK
NNUCranialUSS	IVHMeasurementLeftSide	IVH left measurement	Multi select	CHECK
NNUCranialUSS	IVHMeasurementRightSide	IVH right measurement	Multi select	CHECK

*Key to measure uses

5 letter code	Measure name
ANS	Antenatal steroids
ANMG	Antenatal magnesium sulphate
LESS27	Birth in a centre with a neonatal intensive care unit (NICU)
DCC	Deferred cord clamping
NormT	Promoting normal temperature on admission for very preterm babies
PCons	Parental consultation within 24 hours of admission
PonWR	Parental presence at consultant ward rounds
ROP	On-time screening for retinopathy of prematurity
BSI	Bloodstream infection
BPD	Bronchopulmonary dysplasia (BPD)
NEC	Necrotising enterocolitis
BMD2	Breastmilk within 24 hours
BMD14	Early breastmilk feeding
BMDIS	Breastmilk feeding at discharge home
FU2Y	Follow-up at two years of age
MORT	Mortality to discharge in very preterm babies
STAFN	Nurse staffing on neonatal units
BrInj	Neonatal Preterm Brain Injury
TRESP	Type and duration of respiratory support
CHECK	Fields used in the database cleaning and care location lookup creation
LACMA	Fields used to link episodes of the same patient and conduct case mix adjustment
DBVAL	Fields used to validate and check completeness of the database

†Key to table descriptions

Table	Table description
CareLocations	All Carelocations on the badgernet system - one row per location.
NetworkLocations	All Network Locations on the Badgernet System - one row per network location.
NNU2YearFollowup	Two year follow up questionnaire results data - one row per eligible episode.
NNUCranialUSS	Cranial Scan data results - one row per scan.
NNUDaySum	Daily Summary data - one row per day and episode.
NNUEpisodes	Episodic data table - one row per episode
NNUROP	Retinopathy of prematurity screening data - one row per screening.
NNUSepsisScreen	Sepsis screening data - one row per screening.
NNUStatsDaily	Nursing statistics data - one row per shift and eligible location.
NNUUNICEF	UNICEF feeding data table – one row per episode.