



VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Age of child at one
year Neurological Examination (weeks)

Location: 809-810 (5635...VAR)

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
Any 1-3411	15-16	01-98 = No. of weeks	*

***An asterisk in recode column means transfer codes verbatim.**

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Head Circumference: Location: 811-812 (5636...VAR)
1 year (cms) Approved: _____
Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1411	37-38	23, 34-58, 60, 61 69, 70, 99	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Head Circumference: **Location:** 813 (5637...VAR)
1 year (cms) **Approved:** _____
Group/Interval Code **Revised:** _____

Remarks: _____

	Codes	Recodes*
Recode from	23, 34-40	1
Location 811-812	41-42	2
(5636...VAR)	43-44	3
Head Circumference 1 yr	45-46	4
(cms.)	47-48	5
	49-50	6
	51-58, 60,61,69,70	7
	99	9

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Neurological

Location: 814 (5638...VAR)

Abnormalities: 1 Year

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
2411	76	0 (None) 1 (Suspicious) 2 (Abnormal) 9 (Unknown)	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: PED-12 Switch **Location:** 815 (5639...VAR)

Approved: _____

Revised: _____

Remarks: Administrative switch constructed during creation of variable file.

Card Sources	Columns	Codes	Recodes*
A11 1412-4412		0 = Not in data file 1 = Card present, no PED-12 codes present 2 = Card present, PED-12 code present	

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: PED-12 Diagnoses **Location:** 816-1067
Conditions (5640-ECG1...VAR)
Approved: _____
Revised: _____

Remarks: (Note: One tape allocation will be allocated for each conditon.

If both suspect and definite present recode definition as definite. Odd
 Codes are suspect, even codes are definite) Use binary code when putting
 on tape per BK 6/16/69.

Card Sources	Columns	Codes	Recodes*
All 1412-4412	18-42	If this field is all 0's recode all conditions as not present. No further search is necessary.	0 = Not present
	43-78	Check each 4 digit field for presence of any 3 digit suspect or definite code on attached lists. Definite Code Present Suspect Code Present Any 1412-4412 card present and no suspect or definite code present for all other conditions.	1 = Definite 2 = Suspect 0 = Not present

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: PED-12 Conditions

Location: 816-1067
(5640-5891...VAR)

Approved: _____

Revised: _____

PED 12 Conditions

<u>Code*</u>	<u>Name</u>	<u>Code*</u>	<u>Name</u>
<u>Neurologic Abnormality</u>			
	<u>Cerebral Spastic</u>	049, 050	Partial, bilateral, ocular
	<u>Paresis</u>	051, 052	Partial, bilateral, non-ocular
001, 002	Hema-right	053, 054	Partial, unilateral, ocular
003, 004	Hemi-left	055, 056	Partial, unilateral, non-ocular
005, 006	Tetra		<u>Extra Ocular Movements</u>
007, 008	Para	057, 058	Esotropia, unilateral
009, 010	Other	059, 060	Esotropia, bilateral
015, 016	Hypotonia with deep tendon reflexes	061, 062	Alternating internal strabismus
017, 018	Hypotonia without deep tendon reflexes	063, 064	Exotropia, unilateral
019, 020	Dyskinesia	065, 066	Exotropia, bilateral
021, 022	Ataxia	067, 068	Alternating external strabismus
023, 024	Other motor disorders	069, 070	Other
031, 032	Delayed development - motor		<u>Nystagmus</u>
033, 034	Delayed development - mental	077, 078	Involvement, unilateral
035, 036	Regression in motor activity	079, 080	Involvement, unilateral with gaze only
037, 038	Cord disease - spastic	081, 082	Involvement, bilateral
039, 040	Cord disease - flaccid	083, 084	Involvement, bilateral with gaze only
	<u>Visual Impairment</u>	085, 086	Character, pendular
041, 042	Total, bilateral, ocular	087, 088	Character, jerky
043, 044	Total, bilateral, non-ocular	089, 090	Direction, horizontal
045, 046	Total, unilateral, ocular	091, 092	Direction, vertical
047, 048	Total, unilateral, non-ocular	093, 094	Direction, rotatory
		095, 096	Other

*Odd number codes indicate suspect diagnosis, even number codes indicate definite diagnosis.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: PED-12 Conditions

Location: 816-1067
(5640-5891...VAR)

Approved: _____

Revised: _____

PED 12 Conditions

<u>Code*</u>	<u>Name</u>	<u>Code*</u>	<u>Name</u>
101, 102	Cranial nerve abnormality - facial	175, 176	Breath holding without unconsciousness
103, 104	Cranial nerve abnormality - other	177, 178	Hyper-reactivity to sensory stimuli
113, 114	Hearing impairment	179, 180	Apathy
115, 116	Peripheral nerve abnormality - brachial plexus	181, 182	Phobia
117, 118	Peripheral nerve abnormality - other	183, 184	Pica, paint or plaster
	<u>Seizure States</u>	185, 186	Pica, other
129, 130	Generalized - only with fever and less than 15 min. duration	195, 196	Other atypical behavior
131, 132	Generalized, other	205, 206	Coma
133, 134	Focal motor	215, 216	Other neurologic abnormality
135, 136	Infantile myoclonic seizures		<u>Related Central Nervous System and Skeletal Conditions</u>
137, 138	Other	225, 226	Macrocephaly
	<u>Atypical Behavior</u>	227, 228	Microcephaly
149, 150	Maladaptive response	229, 230	Hydranencephaly
151, 152	Failure to develop social response	231, 232	Hydrocephaly
153, 154	Failure to form rhythmic patterns	243, 244	Craniosynostosis
155, 156	Disruption of rhythmic patterns	249, 250	Other abnormal shape of skull
157, 158	Regression in behavior	255, 256	Proencephaly
159, 160	Stereotyped behavior	257, 258	Encephalocele
161, 162	Abnormalities of behavior control	259, 260	Meningomyelocele/Meningocele
173, 174	Breath holding with unconsciousness	261, 262	Pilonidal sinus
		263, 264	Other midline sinuses
		269, 270	Subdural hematoma or effusion
		271, 272	Other intracranial hemorrhage
		279, 280	Other

*Odd number codes indicate suspect diagnosis, even number codes indicate definite diagnosis.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: PED-12 Conditions

Location: 816-1067
(5640-5891...VAR)

Approved: _____

Revised: _____

PED 12 Conditions

<u>Code*</u>	<u>Name</u>
<u>Musculoskeletal Abnormality</u>	
291, 292	Vertebral abnormality
293, 294	Talipes equinovarus
295, 296	Metatarsus adductus
297, 298	Talipes calcaneovalgus
299, 300	Congenital dislocation or displasia of hip
301, 302	Absence or hypoplasia of extremity or part
310	Polydactyly
312	Syndactyly
313, 314	Torticollis
315, 316	Arthrogryposis multiplex
317, 318	Other, non-infectious

Eye Conditions

329, 330	Chorio-retinitis
331, 332	Retrolental fibroplasia
333, 334	Cataract
335, 336	Corneal opacity
337, 338	Microphthalmia
339, 340	Other, non-infectious

Ear Conditions

349, 350	Low set ears
351, 352	Deformed ear pinna
353, 354	Branchial cleft anomaly
355, 356	Perforated ear drum
357, 358	Other, non-infectious

<u>Code*</u>	<u>Name</u>
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Upper Respiratory Tract and Mouth Conditions

368	Cleft palate
370	Cleft uvula
372	Cleft lip
374	Cleft gum
375, 376	Micrognathia
377, 378	Malformation of the epiglottis and larynx
385, 386	Abnormality of teeth
393, 394	Other, non-infectious

Thoracic Conditions

405, 406	Anomaly of diaphragm
413, 414	Anomaly of ribs
417, 418	Pectus excavatum
419, 420	Pigeon breast
421, 422	Other

Lower Respiratory Tract Abnormality

431, 432	Asthma
433, 434	Emphysema
435, 436	Pneumothorax
437, 438	Anomaly of lung
445, 446	Other, non-infectious

Cardiovascular Conditions

457, 458	Acyanotic CHD
459, 460	Cyanotic CHD
461, 462	Fibroelastosis
463, 464	Disorders of rhythm
465, 466	Disorders of rate

*Odd number codes indicate suspect diagnosis, even number codes indicate definite diagnosis.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: PED-12 Conditions

Location: 816-1067
(5640-5891...VAR)

Approved: _____

Revised: _____

PED 12 Conditions

Code* Name

Cardiovascular Conditions Cont.

467, 468 Cardiac enlargement
469, 470 Decompensation
471, 472 Severe cyanotic
 episodes
 474 Specific C-V diagnosis
483, 484 Other

Alimentary Tract Conditions

493, 494 Hernia
501, 502 Volvulus
503, 504 Intussusception
505, 506 Persistent vomiting
507, 508 Megacolon
509, 510 Pyloric stenosis
511, 512 Visceral perforation
513, 514 Malrotation
515, 516 Intestinal obstruction
517, 518 Chalasias
519, 520 Other, non-infectious

Abnormality of Liver, Bile Ducts, and/or Spleen

531, 532 Biliary atresia
533, 534 Jaundice, persistent
 beyond duration
535, 536 Jaundice, acquired
 after duration
537, 538 Other, non-infectious

Code* Name

Genitourinary Conditions

549, 550 Undescended testicle,
 unilateral
551, 552 Undescended testicle,
 bilateral
 554 Hypospadias
555, 556 Chordee
557, 558 Other abnormality of
 external genitalia
563, 564 Bladder outflow or
 urethral obstruction
569, 570 Upper tract
 obstruction, hydrone-
 phrosis or
 hydroureter
575, 576 Cystic kidney
577, 578 Other, non-infectious

Neoplastic Disease and/or Other Tumors

589, 590 Neoplastic disease
 and/or other tumors

Hematologic Conditions

601, 602 Hemoglobinopathy
609, 610 Hemolytic disease,
 congenital
611, 612 Hemolytic disease,
 acquired
613, 614 Coagulation defect
619, 620 Major hemorrhage

*Odd number codes indicate suspect diagnosis, even number codes indicate definite diagnosis.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: PED-12 Conditions

Location: 816-1067
(5640-5891...VAR)

Approved: _____

Revised: _____

PED 12 Conditions

Code* Name

Hematologic Conditions Cont.

Anemia, less than
 5 gm. percent
627, 628 Iron deficiency
629, 630 Other
 Anemia, 5 to 8 gm.
 percent
635, 636 Iron deficiency
637, 638 Other
645, 646 Other hematologic
 conditions

Skin Conditions and Malformations

657, 658 Portwine hemangioma
659, 660 Strawberry hemangioma
661, 662 Cavernous hemangioma
663, 664 Hairy pigmented nevus
665, 666 Pigmented nevus
667, 668 Lymphangioma
669, 670 Cafe au lait spots
671, 672 Eczema
673, 674 Other, non-infectious

Syndromes

685, 686 Mongolism
687, 688 Gonadal dysgenesis
689, 690 Adrenogenital
691, 692 Marfan's
693, 694 Pierre Robin
695, 696 Spasmus nutans
697, 698 Hurler's
699, 700 Failure to thrive
701, 702 Other

Code* Name

Other Endocrine and Metabolic Disease

713, 714 Hypothyroidism
719, 720 Fibrocystic disease
 of pancreas
721, 722 Inborn errors of
 metabolism
729, 730 Other

Infection and Inflammation

739, 740 Sepsicemia
741, 742 Central nervous system
743, 744 Bacterial meningitis
745, 746 Non-bacterial
 meningitis
747, 748 Encephalitis
749, 750 Other CNS
 Respiratory
761, 762 Pneumonia
763, 764 Severe croup
765, 766 Bronchiolitis
767, 768 Other respiratory

779, 780 Genitourinary tract
781, 782 Bone and joint
783, 784 Heart
785, 786 Gastrointestinal,
 diarrhea requiring
 hospitalization
787, 788 Other GI
799, 800 Liver
801, 802 Eye
803, 804 Ear
805, 806 Skin

*Odd number codes indicate suspect diagnosis, even number codes indicate definite diagnosis.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: PED-12 Conditions

Location: 816-1067
(5640-5891...VAR)

Approved: _____

Revised: _____

PED 12 Conditions

<u>Code*</u>	<u>Name</u>	<u>Code*</u>	<u>Name</u>
<u>Infection and Inflammation Cont.</u>		<u>Disturbances in Homeostasis</u>	
	<u>Specific Childhood Diseases</u>	901, 902	Shock requiring hospitalization
807, 808	Roseola	903, 904	Dehydration requiring parenteral fluid therapy
809, 810	German measles	905, 906	Electrolyte imbalance
811, 812	Measles	911, 912	Hyperthermia, 106°F or over
813, 814	Mumps	913, 914	Hypothermia, below 94°F
815, 816	Chickenpox	915, 196	Episode of "Hypoxia" with unconsciousness
817, 818	Whooping cough	917, 918	Episode of "Hypoxia" without unconsciousness
819, 820	Other	919, 920	Other
831, 832	Unusually recurrent or chronic infections	929, 930	Other conditions
837, 838	Other		
<u>Trauma, Physical Agents and Intoxication Head Trauma</u>		<u>Procedures</u>	
849, 850	Unconsciousness	941, 942	Blood transfusions
851, 852	Fractured skull	943, 944	Parenteral fluid
853, 854	Bloody spinal fluid	945, 946	Spinal puncture
855, 856	Vomiting - 3 times	947, 948	Subdural puncture
857, 858	Subgaleal hematoma	949, 950	Ventricular puncture
859, 860	Fractures, other	951, 952	General anesthesia
871, 872	Burns leading to hospitalization	953, 954	Surgery
	<u>Symptomatic Intoxication</u>	965, 966	Chromosome studies
883, 884	Salicylate	967, 968	EEG
885, 886	Hydrocarbon, kerosene	969, 970	Other
887, 888	Hydrocarbon, other		
893, 894	Lead		
895, 896	Other		

*Odd number codes indicate suspect diagnosis, even number codes indicate definite diagnosis.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: PED-12 Conditions

Location: 816-1067
(5640-5891...VAR)

Approved:

Revised:

PED 12 Conditions

Code* Name

Social and Environmental Conditions

981, 982	Loss of one or both parents or parent surrogate
983, 984	Foster home
985, 986	Unfavorable emotional environment
987, 988	Prolonged or recurrent hospitalization
989, 990	Other

*Odd number codes indicate suspect diagnosis, even number codes indicate definite diagnosis.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: PED-12 Summary

Location: 1068-1090
(5892-5914...VAR)

Classification

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1412	18-40	0 = No condition 1-8 = Number as given 9 = 9 or more conditions	* * *

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Infant Death 0-1 Mos.

Location: 1091 (5915...VAR)

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
0844	see codes	If cols. 34-35 = codes 01, 02, 11, 12, 19, 29, 60, recode 0. If cols. 34-35 are code 00 subtract Date Birth (cols. 27-32) date of Event (cols. 27-32) If interval is 0-120 days recode 1. If interval is 121-240 days recode 2. If interval is 241-365 days recode as 3. If either date is unknown (999999) or cols. 34-35 is unknown (99) recode as unknown. If none of these codes a/o 1401-3401 present, recode 0.	0 = Not an infant death 1 = Infant death 0-4 months 2 = Infant death <4-8 months 3 = Infant death >8-12 months 9 = Unknown

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Outcome: Deaths and Location: 1092-1093
Survivals (5916...VAR)
 Approved: _____
 Revised: _____

Remarks: Redefined for Basic Document, Mono II on Var. 3.1 file.

Card Sources	Columns	Codes	Recodes*
See procedures		00 = Liveborn still living 01 = Abortion (19 weeks gest. or less) 02 = Abortion (PRB Review) 03 = Mole 11 = Stillbirth (20 weeks gest. or more) 12 = Stillbirth (PRB Review) 29 = Fetal Death-Type Unknown 30 = Under 24 hours of age 31 = One day 32 = Two days 33 = Three days 34 = Four days 35 = Five days 36 = Six days 37 = Seven days 38 = 8-27 days 39 = Neonatal death, time unk. 40 = 28 days thru 1 year 51 = 1 year - 2 years 52 = 2 years 1 day - 3 years 53 = 3 years 1 day - 4 years 54 = 4 years 1 day - 5 years 55 = 5 years 1 day - 6 years 56 = 6 years 1 day - 7 years 57 = 7 years 1 day - 8 years 58 = Over 8 years 59 = Child death, time unknown 99 = Unknown	

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Outcome: Deaths and
Survivals

Location: 1092-1093 (5916...VAR)

Approved: _____

Revised: _____

Procedure

1. For all cases with 1401-3401 cards and no 0844 card code as 00 - liveborn still living. For all other cases go to step 2.
2. See attached listing. For all cases on listing use outcome codes as given on listing.
 - 01 = abortion, gestation $\leq$ 19 weeks
 - 02 = abortion, PRB review
 - 03 = mole
 - 12 = stillbirth, PRB review
3. Check 0844 card, col. 34-35. For codes 30-59 and 99, code as given. Code 60, recode as 03. If codes are 01, 02, 11, 12, 19 and 29, go to step 4.
4. Check col. 44-45. For codes 01-29, recode as 01. For codes 20-50, recode as 11. For codes 99, 00, go to step 5.
5. Go to G9019* file col. 38-39. For codes 01-19, recode as 02. For codes 20-50, recode as 11. For codes 00-99, recode as 29 - fetal death type unknown.

*This file no longer exists. Col. 38-39 contained Duration of Pregnancy in weeks.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Outcome: Deaths and **Location:** 1092-1093 (5916...VAR)
Survivals - PRB Review List **Approved:** _____
Revised: _____

<u>NINDB</u>	<u>Outcome Code</u>	<u>NINDB</u>	<u>Outcome Code</u>	<u>NINDB</u>	<u>Outcome Code</u>
051006810	03	051196312	02	101041110	12
051009410	02	051198220	12	101047120	12
051010410	02	051214510	02	101049320	02
051015420	02	052327310	02	101050430	02
051017710	02	051218910	02	101053920	02
051021210	02	051223110	02	101055410	02
051021220	12	051224512	12	101059020	02
051022810	12	051231520	12	101062710	01
051030220	02	051231920	03	101064010	12
051036110	12	051231930	02	101066410	02
051039410	12	051232510	12	101069110	02
051040320	12	151236810	12	101075010	02
051045330	02	051238310	02	101880010	02
051050410	02	051239110	12	101095420	12
051053110	02	051242210	03	101100510	12
051057710	02	051243810	02	101113310	02
051058710	02	051244710	02	101121610	12
051062110	02	051246510	12	101124810	02
051074210	12	051248110	01	101126910	02
051080021	12	051252222	12	101140810	02
051080022	12	051253410	12	101150010	02
051080520	02	051263310	03	101169510	02
051087310	02	051267110	02	101177210	02
051102610	12	051278910	02	101183510	12
051107310	12	051283130	12	101189920	02
051119210	02	052024710	12	101197710	02
051127920	12	052026610	02	101210410	12
051133410	12	051097410	12	101217210	02
051137920	02	101007620	02	101226010	02
051149320	12	101016310	02	101228110	12
051160311	02	101018530	03	101230810	02
051168010	12	101021230	02	101235210	02
051173210	12	101028710	12	101236310	02
051187511	12	101036320	02	101239710	12
051187512	12	101038010	02	101247910	12
051187620	02				

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Outcome: Deaths and
Survivals - PRB Review List (continued)

Location: 1092-1093 (5916...VAR)

Approved: _____

Revised: _____

<u>NINDB</u>	<u>Outcome Code</u>
101250211	12
101250212	12
101253910	02
101259510	12
151002210	02
151013410	12
151026010	02
151079610	12
151087312	12
151139110	12
151254310	02
151157910	12
151162210	02
151173312	12
151200110	02
151206810	12
151229710	02
311016311	02
311016312	02
311045510	12
311049710	02
311053210	12
311063210	12
311084310	12
311105910	12
311123610	12
311133610	12
311134610	01
311136110	12
311138410	02
311151710	12
311158312	12
311173110	02
311186010	12
311191510	02

<u>NINDB</u>	<u>Outcome Code</u>
311192410	02
311203010	02
311211010	12
311213510	02
311216210	02
311220210	12
311220910	02
371010410	02
371010710	03
371010750	12
371012510	12
371014820	02
371058710	02
371063910	12
371096110	12
371102310	12
371113610	12
371116410	12
371125010	12
371143710	12
371147190	12
371157110	12
371176720	12
371187620	12
371190010	12
371196720	12
371203210	12
371204710	12
371211812	12
371256910	12
371283610	12
371292710	12
371309110	30
371313411	12
371314410	02

<u>NINDB</u>	<u>Outcome Code</u>
371324110	12
371333010	12
371346010	12
371359160	12
451012710	12
451014810	12
451024610	12
451049510	12
451063110	12
451071310	12
451074310	12
451076510	12
451077510	12
451084210	12
451128510	12
451146610	02
451168910	12
451194210	12
451254310	12
451261110	02
451289310	12
501003310	02
501006910	02
501025310	12
501031610	12
501035710	02
501046810	12
501134420	12
501140810	12
501144510	12
501185410	12
501185710	30
501239110	12
501253120	12
501261510	03

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Outcome: Deaths and **Location:** 1092-1093 (5916...VAR)
Survivals - PRB Review List (continued) **Approved:** _____
 _____ **Revised:** _____

<u>NINDB</u>	<u>Outcome Code</u>	<u>NINDB</u>	<u>Outcome Code</u>	<u>NINDB</u>	<u>Outcome Code</u>
501282710	12	551405510	12	661075710	01
551007170	02	551406910	12	661076610	02
551050610	12	551418310	12	661082810	02
551054910	12	551445010	12	661086010	02
551055110	02	551447310	12	661089810	02
551072010	12	601000110	12	661094310	12
551076610	12	601009410	12	661098210	12
551093610	02	601016510	12	661112020	12
551093810	12	601033120	12	661117910	02
551101810	12	601061910	12	661125310	30
551115610	12	601068230	01	661138130	12
551121010	12	601075610	02	661140910	02
551128410	12	601080720	12	661170810	02
551138010	02	601092810	12	661175010	02
551160310	12	601120510	12	661191610	02
551166910	12	601126910	12	661193010	12
551185710	12	601142211	12	661193210	12
551207010	12	601142212	12	661212710	02
551231110	12	601143620	02	661216112	12
551232610	12	601160220	02	661223710	12
551242010	12	601182010	12	661227530	12
551255910	12	601236010	12	661243410	02
551301410	02	601236610	01	661246310	12
551304210	02	601244110	12	661253020	12
551310210	12	601259810	30	661254510	12
551318710	12	661000110	02	661280820	12
551323810	12	661024410	12	661287610	02
551327110	02	661025520	12	661288510	12
551329210	12	661028820	12	661291010	02
551339810	12	661029910	02	661312110	02
551341010	12	661045310	02	661365210	12
551353210	12	661047410	02	661376510	12
551373010	12	661047710	12	661377310	12
551375610	12	661052210	02	661382010	12
551378210	12	661062310	02	661391710	12

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Outcome: Deaths and
Survivals - PRB Review List (continued)

Location: 1092-1093 (5916...VAR)

Approved: _____

Revised: _____

<u>NINDB</u>	<u>Outcome Code</u>	<u>NINDB</u>	<u>Outcome Code</u>
661402720	12	711040030	12
661416920	12	711045310	02
661424010	12	711047220	02
661418110	01	711054710	02
661433820	12	711056920	02
661447610	12	711068310	02
661453310	12	711082710	12
661467210	12	711111710	02
661473010	02	711125820	02
661476310	02	711128130	30
661487210	02	711132010	12
661498620	12	711140620	02
661514212	12	711170610	02
661537310	01	711248310	12
661537910	12	711264410	12
661551120	12	711717030	02
661552010	12	711720410	02
661565310	12	711723520	12
661580310	02	711724110	02
661609310	12	711729510	12
661616510	02	711740910	02
661617710	02	711753310	02
661647410	12	821028210	12
661672010	12	821107110	12
661684410	02	821124410	03
661705210	12	821134110	12
661738111	12	821232210	02
661738112	12	821245310	02
661740410	12	821253120	02
661777110	12	821257610	02
661787210	02	821274710	12
711004310	02	821276410	12
711007010	03	831331610	12
711009920	12		
711010610	12		

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Outcome: Deaths and Location: 1094 (5917...VAR)
Survivals Approved: _____
Group/Interval Code Revised: _____

Remarks: _____

Recode from
 Location 1092-1093
 (5916...VAR)
 Outcome: Deaths and
 Survivors

Codes	Recodes*
01,02,03,11,12,29	1
30-39	2
00,40,50-59	3
99	9

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Birthweight (grams) Location: 1095-1098 (5918...VAR)

Approved: 6/9/70

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
See procedures		0001-7400 as given Blank,999 = unknown	

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Birthweight (Grams)

NOTE - G9019 refers to an administrative
tape "Duration of Pregnancy" which is no
longer in use.

Location: 1095-1098
(5918...VAR)

Approved: 6/9/70

Revised: _____

Procedure

Birthweight Conversion

1401, 2401 or 3401 card, cols. 22-23 (pounds) and cols. 24-23 (ounces). If no 401 card then 0844 card, cols. 37-40 (grams). If no 401 or 0844 cards then G9019 card cols. 22-25 (grams).

For conversion purposes, consider:

1. Unknown ounces (code 99) as 08.
2. Unknown pounds (code 99) as unknown.

CONVERSION FORMULA (Lbs. and Oz. to grams)

$$(\text{Lbs.} \times 453.59) + (\text{Oz.} \times 28.35) = \text{Grams}$$

Procedure:

Always check 1401, 2401 or 3401 card first for known birthweight.
(Unknown birthweight = code 9999)

1. If present, convert to grams.
2. If not present, go to 0844 card (cols. 37-40)
 - a. If present, use weight as given. No conversion is necessary.
Unknown = 9999 or 0000.
 - b. If not present, recode blank.
3. If no 0844 card then G9019 card (cols 22-25)
 - a. If present, use weight as given for all codes 0001-7400.
 - b. If not present recode blank.
4. Computed or actual birthweight = 0000 or >7401, recode 9999 (unknown).

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Birthweight (grams)

Location: 1099-1100 (5919...VAR)

Group/Interval Code

Approved: _____

Revised: _____

Remarks: _____

Recode from
 Location 1095-1098
 (5918...VAR)
 Birthweight (grams)

Codes	Recodes*
0001-0400	00
0401-0500	01
0501-0600	02
0601-0700	03
0701-0800	04
0801-0900	05
0901-1000	06
1001-1100	07
1101-1200	08
1201-1300	09
1301-1400	10
1401-1500	11
1501-1600	12
1601-1700	13
1701-1800	14
1801-1900	15
1901-2000	16
2001-2100	17
2101-2200	18
2201-2300	19
2301-2400	20
2401-2500	21
continued	

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Birthweight (grams)

Location: 1099-1100 (5919...VAR)

Group/Interval Code CONTINUED

Approved: _____

Revised: _____

Remarks: _____

Recode from
 Location 1095-1098
 (5918...VAR)
 Birthweight (grams)

Codes	Recodes*
2501-2600	22
2601-2700	23
2701-2800	24
2801-2900	25
2901-3000	26
3001-3100	27
3101-3200	28
3201-3300	29
3301-3400	30
3401-3500	31
3501-3600	32
3601-3700	33
3701-3800	34
3801-3900	35
3901-4000	36
4001-4100	37
4101-4200	38
4201-4300	39
4301-4400	40
4401-4500	41
4501-4600	42
4601-4700	43
continued	

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Birthweight (grams)

Location: 1099-1100 (5919...VAR)

Group/Interval Code CONTINUED

Approved: _____

Revised: _____

Remarks: _____

Recode from
 Location 1095-1098
 (5918...VAR)
 Birthweight (grams)

Codes	Recodes
4701-4800	44
4801-4900	45
4901-5000	46
5001-5100	47
5101-5200	48
5201-5300	49
5301-5400	50
5401-7400	51
9999	99

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Gestation at Delivery

Location: 1101-1102
(5920...VAR)

Approved: 5/19/69

Revised: _____

Remarks: NOTE - G9019 refers to an administrative tape "Duration of
Pregnancy" which is no longer in use.

Card Sources	Columns	Codes	Recodes*
See procedure attached			
G9019	38-39		00 (lost to study) 01-51 (as given) 99 (unknown)

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Gestation at Delivery

Location: 1101-1102
(5920...VAR)

Approved: _____

Revised: _____

Duration of Pregnancy

STEP A: Obtain LMP Date

1. Go to 0304 card (cols. 32-37) if known date use
2. If no 0304 card, or unknown (codes 000000, 777777, 999999), go to 0001 card (cols. 50-55)
3. If no 0001 date known use; if unknown, gestational interval is unknown.

STEP B: Obtain Date of Birth

1. Go to 1401 card (cols. 15-20) if known date use
2. If no 1401 card go to 2401 card (cols. 15-20) if known date use
3. If no 2401 card go to 3401 card (cols. 15-20) if known date use
4. If no 1401, 2401, nor 3401 cards go to 0844 card (cols. 27-32; if col. 27 = "F" and cols. 28-32 are blank use cols. 21-26) if known use; if unknown, gestational interval is unknown
5. If no known date or DOB = 0231 on 1401, 2401 or 3401 cards and no 0844 card is present, check the following card files for presence of known date:

<u>Card File</u>	<u>Columns</u>
1402-5402	15-20
1403	15-20
0405	15-20
1406-4406	15-20
1408-5408	15-20
1410	23-28
1411	23-28
1414	15-20

6. If date is unknown on all files; gestational interval is unknown.

STEP C: Calculation of Weeks

Determine number of days between two dates (DOB-LMP=DAYS); divide DAYS by 7 rounding to the nearest week; i.e., drop 3/7 or less, add one for 4/7 through 6/7. If result ≤51, recode 99. If result = 00 (G9019 only), recode 99.

NOTE:

1. All dates are coded as a six digit field.
2. Digits 1 and 2 = month, digits 3 and 4 = day, digits 5 and 6 = year.
3. If day only is 99, assume to be 15 and proceed.
4. If month or year is 99 or 77, date is unknown.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Date of Delivery
or Birth Date

Location: 1103-1108
(5921...VAR)

Approved: 9/30/68

Revised: _____

Remarks: NOTE - G9019 refers to an administrative tape "Duration of Pregnancy" which is no longer in use.

Card Sources	Columns	Codes	Recodes*
--------------	---------	-------	----------

Codes		Recodes
1401 2401 3401 0844 (if column 27 = F and 28-32 are blanks use cols. 21-26	15-20 15-20 15-20 27-32 21-26	Valid month, day and year, 999999= Unknown If no known date can be determined recode to unknown. If only 000000 or 0231XX (XX represents known year) recode to unknown.
If no known date or DOB = 0231 and no 0844 card present check following sources Any 1-5402 1403 0405 Any 1-4406 Any 1-5408 1410 1411 1414	15-20 15-20 15-20 15-20 15-20 23-28 23-28 15-20	* 999999
continued		

***An asterisk in recode column means transfer codes verbatim.**

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Date of Delivery
or Birth Date CONTINUED

Location: 1103-1108
(5921...VAR)
Approved:
Revised:

Remarks:

Card Sources	Columns	Codes	Recodes*
If date is unknown on all files recode DOB to unknown G9019	26-31		

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Referral - Test Location: 1109 (5922...VAR)
Performance - 3 yr. SLH Approved: _____
 _____ Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1110	31	0 = No referral 1 = Referred for further exam 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Spondaic Word Test

Location: 1110 (5923...VAR)

Summary Score - 3 yr. SLH

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1110	61	0 = Fail 1 = Pass 9 = Unknown, not administered	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Hearing - Right Ear

Location: 1111 (5924...VAR)

3 year SLH Exam

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1110	62	0 = Fail 1 = Pass 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Hearing - Left Ear

Location: 1112 (5925...VAR)

3 year SLH Exam

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1110	63	0 = Fail 1 = Pass 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Age of Child at **Location:** 1113 (5926...VAR)
3 yr. SLH Exam **Approved:** _____
 _____ **Revised:** _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1-2110	15	1 = <2 yrs. 10 mo. 16 days 2 = 2 yrs. 10 mo. 16 days - 3 yrs. 2 mo. 15 days 3 = > 3 yrs. 2 mo. 15 days 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Language Reception

Location: 1114 (5927...VAR)

3 yr. SLH Exam

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
Any 1-2110	20	0 = Normal 1 = Suspect 2 = Abnormal 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Language Expression

Location: 1115 (5928...VAR)

3 yr. SLH Exam

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
Any 1-2110	21	0 = Normal 1 = Suspect 2 = Abnormal 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Hearing - Summary

Location: 1116 (5929...VAR)

3 year SLH Exam

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
Any 1-2110	22	0 = Normal 1 = Suspect 2 = Abnormal 9 = Unknown	

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Speech Mechanism - Location: 1117 (5930...VAR)
3 yr. SLH Approved: _____
 _____ Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1110-2110	23	0 = Normal 1 = Suspect 2 = Abnormal 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Speech Production -

Location: 1118 (5931...VAR)

3 yr. SLH

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1110-2110	24	0 = Normal 1 = Suspect 2 = Abnormal 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Global Scoring -

Location: 1119 (5932...VAR)

3 yr. SLH Exam

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
Any 1-2110	25	0 = Normal 1 = Suspect 2 = Abnormal 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Adequacy of 3 Yr.

Location: 1120 (5933...VAR)

SLH Exam

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
any 1-2110	30	0 = Adequate 1 = Inadequate 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Articulation Sum. Score **Location:** 1121 (5934...VAR)

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
2110	40	0 = Normal 1 = Suspect 2 = Abnormal 9 = Exam not Admin.	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: First Cry: Before or
After Delivery

Location: 1122 (5935...VAR)

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1401	36	0 = Before 1 = After 9 = Not Reported	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Neurological

Location: 1123 (5936...VAR)

Abnormalities: Neonatal

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
Taken in combination Both 2406(1,3) and 4406(1,3) present	53 53	0 and 0 1 and 0 or 9; 0 or 9 and 1 2 and 0, 1 or 9; 0, 1, or 9 and 2 99	0 = Normal 1 = Suspect 2 = Abnormal 9 = Unknown
Only 2406(1,3) present	53	0 1 2 9	*
Only 4406(1,3)	53	0 1 2 9	*
Taken in combination Both 2406(0) and 4406(0)	56 56	0 and 0 1 and blank, 0, or 9 Blank, 0, or 9 and 1 99	0 = Normal 3 = Other 9 = Unknown
Only 2406(0) present	56	0 1 9	* 3 = Other *
Only 4406(0) present	56	0 1 9	* 3 = Other *

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Neurological

Location: 1124 (5937...VAR)

Abnormalities: 4 month

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
2410	68	Blank (Not on Rev. 0) 0 (None) 1 (Suspicious) 2 (Definite) 9 (Unknown)	9 0 1 2 9

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Locomotor and Postural
Development - Reported

Location: 1125 (5938...VAR)

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
2411	19	0 = Walks unaided 1 = Walks supported 2 = Stands unaided 3 = Pulls to standing 4 = Stands Supported 5 = Creeps 8 = None of above 9 = Not evaluated or not reported (If field is blank recode as unknown - code 9)	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Locomotor and Postural Location: 1126 (5939...VAR)
Development - Observed Approved: _____
 _____ Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
2411	18	0 = Walks unaided 1 = Walks supported 2 = Stands unaided 3 = Pulls to standing 4 = Stands Supported 5 = Creeps 8 = None of above 9 = Not evaluated or not reported (If field is blank recode as unknown - code 9)	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Age of Child at 4-Mo.

Location: 1127-1128
(5940...VAR)

Examination

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
Any 1-3410	15-16	01-97 = No. of weeks 98 = 98 weeks or more 99 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Blood Type, Child

Location: 1129 (5941...VAR)

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
0405	21	1 = (O) 2 = (A) 3 = (B) 4 = (AB) 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: RH Factor - Child Location: 1130 (5942...VAR)
 _____ Approved: _____
 _____ Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
0405	22	1 = Positive 2 = Negative 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Hemoglobin Child:

Location: 1131-1133
(5943...VAR)

Age at Lowest:

Approved: 6/10/69

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
0405	54-56	000 = <1 hour 001-997 = as given in hours 998 = 998 hours or more 999 = unknown	* * *

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Hematocrit Child: Location: 1134-1136
Age at Lowest: (5944...VAR)
Approved: 6/10/69
Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
0405	64-66	000 =<1 hour) 001-997 = as given in hours 998 = 998 hours or more 999 = unknown	* * *

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Clinical Impression

Location: 1137 (5945...VAR)

Intelligence - 4 yr. Psych. Exam.

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
Any 1-4120	19	1 = Superior 2 = Average 3 = Borderline 4 = Mentally Defective 8 = Comment Only 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Clinical Impression:

Location: 1138 (5946...VAR)

4 yr. Psych. Exam: Fine Motor Development

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
Any 1120-4120	20	1 = Normal 2 = Suspect 3 = Abnormal 8 = Comment only 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Clinical Impression:

Location: 1139 (5947...VAR)

Gross Motor Development - 4 yr. Psych. Exam

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
Any 1-4120	21	1 = Normal 2 = Suspect 3 = Abnormal 8 = Comment only 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Clinical Impression: **Location:** 1140 (5948...VAR)
Concept Formation - 4 yr. Psych. Exam **Approved:** _____
 _____ **Revised:** _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
Any 1-4120	22	1 = Normal 2 = Suspect 3 = Abnormal 8 = Comment 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Clinical Impression: Location: 1141 (5949...VAR)
Behavioral Approved: _____
 _____ Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
Any 1-4120	23	1 = Normal 2 = Suspect 3 = Abnormal 8 = Comment only 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Adequacy of Entire

Location: 1142 (5950...VAR)

4-Yr. Test Battery

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
Any 1-4120	24	1 = Adequate 2 = Not adequate 8 = Comment 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Overall Impression: Location: 1143 (5951...VAR)
Summary - 4 Yr. Psych. Exam Approved: _____
 _____ Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1-4120	25	1 = Normal 2 = Suspect 3 = Abnormal 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Age of Child at

Location: 1144-1146
(5952...VAR)

4 Yr. Pysch. Exam (Months)

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
Any 1-4120	27-29	300-500 001-211 501-911	* * *

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Graham Block Sort

Location: 1147-1148
(5953...VAR)

Raw Score Total - 4 yr. Psych. Exam

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
3120	52-53	00-45 88 = Incomplete test 99 = Unknown, not administered	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Dominance - Hand **Location:** 1149 (5954...VAR)
(4 Yr.) **Approved:** _____
 _____ **Revised:** _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
3120	72	1 = Right 2 = Left 3 = Indeterminate 9 = Unknown	

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Dominance - Leg **Location:** 1150 (5955...VAR)
(4 Yr.) **Approved:** _____
 _____ **Revised:** _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
3120	73	1 = Right 2 = Left 3 = Indeterminate 9 = Unknown	

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Dominance - Eye **Location:** 1151 (5956...VAR)
(4 Yr.) **Approved:** _____
 _____ **Revised:** _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
3120	74	1 = Right 2 = Left 3 = Indeterminate 9 = Unknown	

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Dominance - Overall

Location: 1152 (5957...VAR)

Summary (4 Yr.)

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
3120	75	1 = Right 2 = Left 3 = Other 9 = Unknown	

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Age of Child at 7 Yr.

Location: 1153-1155
(5958...VAR)

Neurological Exam

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1-4476	30-32	600-800 (age in yr. and months)	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Neurological Location: 1156 (5959...VAR)
Abnormalities - 7 year Approved: _____
 _____ Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
4476	59	0 = None 1 = Suspicious 2 = Definite 9 = Unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Chest Circumference
at Birth (cms)

Location: 1157-1158
(5960...VAR)

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1402	42-43	12, 15-43 99	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Head Circumference -

Location: 1159-1160
(5961...VAR)

Neonatal (cms.)

Approved: _____

Revised: 2/26/69

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1402	38-39	14-44, 46 99	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Head Circumference -

Location: 1161 (5962...VAR)

Neonatal (cms.)

Approved: _____

Group/Interval Code

Revised: _____

Remarks: _____

Recode from
 Location 1159-1160
 (5961...VAR)
 Head Circumference -
 Neonatal (cms)

Codes	Recodes*
14-30	1
31-34	2
35-36	3
37-38	4
39-40	5
41-42	6
43-44,46	7
99	9

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Head Circumference -

Location: 1162-1163
(5963...VAR)

4 months (cms.)

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1410	37-38	30-50,53,60 99	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Head Circumference -

Location: 1164 (5964...VAR)

4 months (cms.)

Approved: _____

Group/Interval Code

Revised: _____

Remarks: _____

Recode from
 Location 1162-1163
 (5963...VAR)
 Head Circumference -
 4 months (cms)

Codes	Recodes*
30-34	1
35-36	2
37-38	3
39-40	4
41-42	5
43-44	6
45-50, 53,60	7
99	9

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Head Circumference -

Location: 1165-1166
(5965...VAR)

8 months (cms.)

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
See "1414 Card Search" Attachment		01-98 = as given 99 = unknown	

***An asterisk in recode column means transfer codes verbatim.**

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Head Circumference
(8 mo., 3 yr., 4 yr.)

Location: 1165-1166
(5965...VAR)

Approved: 6/24/69

Revised: _____

1414 Card Search

Weight, Height and Head Circumference at 8 mo., 3 yr., and 4 yr.

All 1414 Cards should be searched (col. A) for a specific age using the range in col. B. If more than one 1414 card is in this range use the card closest to required age in col. C. Age on the 1414 card is in col. 27-29)

<u>Col. A.</u>	<u>Col. B.</u>	<u>Codes</u>	<u>Col. C</u>	<u>Codes</u>
8 mo.	7-10 mo.	(007-010)	8 mo.	(008)
3 yr.	34-40 mo.	(034-040)	36 mo.	(036)
4 yr.	44-52 mo.	(044-052)	48 mo.	(048)

Weight is in col. 30-34. Cols. 30-32 = lbs.; cols. 33-34 = oz.)
 Convert weight for 8 mo. given in pounds and ounces to grams using "weight conversion: Pound and Ounces to Grams."
 Convert weight for 3 and 4 yr. given in pounds and ounces to kgms. using "weight conversion: Pounds and Ounces to Kgms."

For Conversion purposes, consider:

1. Unknown ounces (code 99) as 08
2. Unknown pounds (code 99) as unknown.

CONVERSION FORMULA (Lbs. and Oz. to grams)

$$(\text{Lbs.} \times 453.59) + (\text{Oz.} \times 28.35) = \text{Grams}$$

$$\frac{\text{grams}}{1000} = \text{Kgms}$$

Height or Body Length is in 36-38. If code 000 in 36-38 use measurement in col. 39-40 and convert inches to centimeters. (1 inch = 2.54 cm)

Head Circumference is in columns 42-43.

If card present but no code for the specified age, classify as "Reported Unknown"

If no 1414 card(s) classify as "not in Data File."

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Head Circumference -

Location: 1167-1168
(5966...VAR)

3 year (cms)

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
See "1414 Card Search" Attachment (Attachment to location 1165-1166)		01-98 = as given 99 = unknown	

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Head Circumference -

Location: 1169-1170
(5967...VAR)

4 year (cms)

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
See "1414 Card Search" Attachment (Attachment to location 1165-1166)			

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Head Circumference -

Location: 1171-1172
(5968...VAR)

7 year (cms)

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1476	41-42	40-90 = as given 99 = unknown	*

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Weight (Ped 3 Nursery)

Location: 1173-1176
(5969...VAR)

Maximum (grams)

Approved: 6/10/69

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1403	31-34	As given (Convert to grams see "Weight Conversion") 9999	

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Weight Conversion **Location:** 1173-1176 (5969...VAR)
Procedure **Approved:** _____
_____ **Revised:** _____

Weight Conversion: Pounds and Ounces to Grams

Use cards and cols. previously indicated in specifications.

Conversion Formula:

$$(\text{Lbs.} \times 453.59) + (\text{Oz.} \times 28.35) = \text{Grams}$$

NOTE: If ounces unknown (code 99), assume 08.
If pounds unknown (code 99), classify weight as unknown.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Weight (4 mo.) (grams)

Location: 1177-1180
(5970...VAR)

Approved: 4/10/69

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1410	29-32	0500-2515 9999 (Convert to grams see "Weight Conversion" attachment; 1173-1176, 5969...VAR)	

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Weight (8 mo.)
(lbs. and oz.)

Location: 1181-1184
(5971...VAR)

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
See "1414 Card Search" Attachment			

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Weight (8 mo.) Location: 1181-1184
 (lbs. and oz.) (5971...VAR)
 Approved: _____
 Revised: _____

1414 Card Search

Weight, Height and Head Circumference at 8 mo., 3 yr., and 4 yr.

All 1414 Cards should be searched (col. A) for a specific age using the range in col. B. If more than one 1414 card is in this range use the card closest to required age in col. C. Age on the 1414 card is in col. 27-29.

<u>Col. A.</u>	<u>Col. B.</u>	<u>Codes</u>	<u>Col. C</u>	<u>Codes</u>
8 mo.	7-10 mo.	(007-010)	8 mo.	(008)
3 yr.	34-40 mo.	(034-040)	36 mo.	(035)
4 yr.	44-52 mo.	(044-052)	48 mo.	(048)

Weight is in col. 30-34. Cols. 30-32 = lbs.; cols. 33-34 = oz.
 Convert weight for 3 and 4 yr. given in pounds and ounces to kgms. using "weight conversion: Pounds and Ounces to Kgms."

For Conversion purposes, consider:

1. Unknown ounces (code 99) as 08
2. Unknown pounds (code 99) as unknown.

CONVERSION FORMULA (Lbs. and Oz. to grams)

$$(\text{Lbs.} \times 453.59) + (\text{Oz.} \times 28.35) = \text{Grams}$$

$$\frac{\text{grams}}{1000} = \text{Kgms}$$

Height or Body Length is in 36-38. If code 000 in 36-38 use measurement in col. 39-40 and convert inches to centimeters. (1 inch = 2.54 cm)

Head Circumference is in columns 42-43.

If card present but no code for the specified age, classify as "Reported Unknown"

If no 1414 card(s) classify as "not in Data File."

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Weight (1 yr.)
(kms - to tenths)

Location: 1185-1187
(5972...VAR)

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
1411	29-32	0800, 0900, 1000, 1100-3515, 3700, 999 (Convert to grams) Use cards and cols. previously indicated in specifications. Conversion Formula: $(\text{Lbs.} \times 453.59) +$ $(\text{Oz.} \times 28.35) = \text{Grams}$ $\frac{\text{grams}}{1000} = \text{Kgms. (compute to}$ $\text{decimals, round to}$ one) Note: If ounces unknown (code 99), assume 08. If pounds unknown (code 99), classify weight as unknown.	030, 041, 045 050-163, 168 999 = unknown

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Weight (3 yr.)
(kgms - to tenths)

Location: 1188-1190
(5973...VAR)

Approved: _____

Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
See "1414 Card Search" Attachment (Attachment to location 1181-1184)		001-998 = as given 999 = unknown	

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Weight (4 yr.) Location: 1191-1193
(kms - to tenths) (5974...VAR)
 Approved: _____
 Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
See "1414 Card Search" Attachment (Attachment to location 1181-1184)		001-998 = as given 999 = unknown	

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Weight (7 yr.) Location: 1194-1196
(kqms - to tenths) (5975...VAR)
 Approved: _____
 Revised: _____

Remarks: _____

Card Sources	Columns	Codes	Recodes*
See attachment		019, 023-135 = as given 148, 157, 160 = as given 173, 180, 183 = as given 999 = unknown	

*An asterisk in recode column means transfer codes verbatim.

VARIABLE FILE FIELD DERIVATION METHOD

Field Description: Weight (7 yr.) (kgms) **Location:** 1194-1196
(5975...VAR)

Approved: _____

Revised: _____

Weight Conversion: Pounds and Ounces to Kgms.

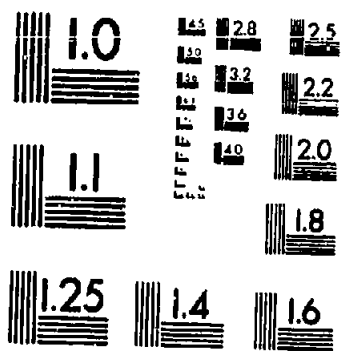
Use card 1476 and cols. 33-37. Col. 33-35 = Pounds. Col. 36-37 = Ounces.

Conversion Formula:

$$(\text{Lbs.} \times 453.59) + (\text{Oz.} \times 28.35) = \text{Grams}$$

$$\frac{\text{grams}}{1000} = \text{Kgms. (compute to two decimals, round to one)}$$

NOTE: If ounces unknown (code 99), assume 08.
If pounds unknown (code 99), classify weight as unknown.



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS
STANDARD REFERENCE MATERIAL 1010a
(ANSI and ISO TEST CHART No. 2)

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