SSA Death Process Notices (for both EDR and Manual Process)

The Death Alert Control and Update System (DACUS) receives death records from State Bureaus of Vital Statistics and other entities. The records undergo a series of checks before they are accepted for processing. Duplicates, records with invalid State Codes, those that fail surface edits and those with incorrect Social Security Numbers (SSNs) are rejected.

When death records are submitted by a State, notices are returned showing the numbers of records input, processed and rejected, in addition to other data. These reports are called SSA Death Process Notices.

SSA receives death records from participating EDR States. These records go through an online SSN verification check prior to submission to SSA. EDR records that pass the online SSN verification are referred to as "verified EDR" records. EDR records that do not pass the online SSN verification are referred to as "unverified EDR" records. In addition, SSA continues to accept death records that do not go through the EDR or online SSN verification processes. These records are referred to as "non-EDR" records.

SSA DEATH PROCESS NOTICE FOR (State) – VERIFIED EDR

This notice gives totals for verified EDR records when they are submitted. *See a facsimile of the notice in appendix A for EDR submissions*.

SSA DEATH PROCESS NOTICE FOR (State) – UNVERIFIED EDR & NON-EDR This notice gives totals for unverified EDR and non-EDR records. *See a facsimile of the notice in appendix B for manual process submissions*.

When verified EDR records are input for processing, the SSA DEATH PROCESS NOTICE for VERIFIED EDR will be available on the first business day following the processing date.

When unverified EDR and non-EDR records are input for processing, the SSA DEATH PROCESS NOTICE for UNVERIFIED EDR & NON-EDR will be available on the third business day following the processing date. This is because records with unverified SSNs go through an SSN verification process prior to input to DACUS and this requires extra processing days. When multiple types of records are input on the same processing date, the notices will reflect the same PROCESSING DATE entry, even though they are produced on different days.

Example - On Monday 02/05/2007, a file is received from a State containing 1,000 death records. Of these, 600 are verified EDR records, 300 are unverified EDR records and 100 are non-EDR records.

The SSA DEATH PROCESS NOTICE FOR (State) - VERIFIED EDR will be available on Tuesday, 02/06/2007. This will include totals for the 600 verified EDR records.

The SSA DEATH PROCESS NOTICE FOR (State) - UNVERIFIED EDR & NON-EDR will be available on Thursday, 02/08/2007. These reports will include totals for the remaining records submitted on 02/05/2007.

All reports will show 02/05/2007 as the PROCESSING DATE.

REPORT COUNTS

BY TYPE:	INPUT	PROCESSED	EXCEPTED	ERROR RATE
VERIFIED EDR	XXXXXX	XXXXXX	XXXXXX	XXXXX

VERIFIED EDR REPORT COUNTS

BY YEAR:	INPUT	PROCESSED	EXCEPTED	ERROR RATE
2005	XXXXXX	XXXXXX	XXXXXX	XXXXX
2006	XXXXXX	XXXXXX	XXXXXX	XXXXX
2007	XXXXXX	XXXXXX	XXXXXX	XXXXX

ERROR SUMMARY

ERROR		SURFACE	NO MATCH	
CODE	FIELD	EDIT	TO SSA	TOTAL
23	EDR DATE OF DEATH	XXXXXX	N/A	XXXXXX
25	EDR DUPLICATES	XXXXXX	N/A	XXXXXX
26	EDR UNCONFIRMED	N/A	XXXXXX	XXXXXX
27	EDR VERIFICATION DATE	XXXXXX	N/A	XXXXXX

ACTUAL AGE

DEATHS IN 2007-EDR REPORTS RECEIVED:	PROCESSED:
WITHIN 6 BUSINESS DAYS OF DEATH	XXXX
BETWEEN 7 AND 30 BUSINESS DAYS OF DEATH	XXXX
MORE THAN 30 BUSINESS DAYS AFTER DEATH	XXXX
DEATHS IN 2006-EDR REPORTS RECEIVED:	PROCESSED:
DEATHS IN 2006-EDR REPORTS RECEIVED: WITHIN 6 BUSINESS DAYS OF DEATH	PROCESSED : XXXX

DEATHS PRIOR	то	2006-EDR	REPORTS RECEIVED:	PROCESSED:
MORE THAN	30	BUSINESS	DAYS AFTER DEATH	XXXX

ERROR RECORDS

A listing of all erroneous records will appear here. The fields shown below will be displayed for each record:

Position	Field Name	Length
53-67 68-75 76-83 84 85-86 87 88-113 114 115-122	Date of Birth Sex Code State Source of Death Space Death Certificate Number EDR Verify Code Date of SSN Verification	2 2 4 9 20 15 15 8 8 1 2 1 26 1 8
123-132	Spaces	10

Explanation of Entries on the SSA DEATH PROCESS NOTICE - VERIFIED EDR

SSA DEATH PROCESSING NOTICE FOR _

This entry shows the name of the State that submitted the records

PROCESSING DATE: MM/DD/CCYY

This is the date that the VERIFIED EDR records were input to DACUS

REPORT COUNTS BY TYPE:

INPUT

The total number of VERIFIED EDR records input to DACUS

PROCESSED

The total number of VERIFIED EDR records that will be processed

EXCEPTED

The total number of VERIFIED EDR records that will not be processed **ERROR RATE**

The percentage of VERIFIED EDR records that contain exception conditions

VERIFIED EDR REPORT COUNTS BY YEARS

INPUTS

The total number of VERIFIED EDR records input in the current year The total number of VERIFIED EDR records input in the prior year The total number of VERIFIED EDR records input in the two years prior to the current year.

PROCESSED

The total number of VERIFIED EDR records in the current year that will be processed.

- The total number of VERIFIED EDR records in the prior year that will be processed.
- The total number of VERIFIED EDR records input in the two years prior to the current year that will be processed.

EXCEPTED

- The total number of VERIFIED EDR records in the current year that will not be processed.
- The total number of VERIFIED EDR records in the prior year that will not be processed.
- The total number of VERIFIED EDR records input in the two years prior to the current year that will not be processed.

ERROR RATE

- The total number of VERIFIED EDR records that contain exception conditions in the current year.
- The total number of VERIFIED EDR records that contain exception conditions in the prior year.
- The total number of VERIFIED EDR records input in the two years prior to the current year that will contain exceptions conditions.

CODE 23 - EDR DATE OF DEATH - SURFACE EDIT and TOTAL counts

The number of VERIFIED EDR records input where the DATE OF DEATH (DOD) failed surface editing routines

- **CODE 25 EDR DUPLICATES SURFACE EDIT and TOTAL counts** The number of duplicate VERIFIED EDR records input
- **CODE 26 EDR UNCONFIRMED NO MATCH TO SSA and TOTAL counts** The number of VERIFIED EDR records input where a match to SSA records shows that no online SSN verification was performed by the State prior to submission

CODE 27 - EDR VERIFICATION DATE - SURFACE EDIT and TOTAL counts

The number of VERIFIED EDR records input where the EDR VERIFICATION DATE failed surface editing routines

ACTUAL AGE:

EDR REPORTS RECEIVED WITHIN 6 BUSINESS DAYS OF DEATH

The number of processed VERIFIED EDR records that were received within 6 business days of the DOD in the current year and one year prior to current year.

EDR REPORTS RECEIVED BETWEEN 7 AND 30 BUSINESS DAYS OF DEATH The number of processed VERIFIED EDR records that were received between 7 and 30 business days of the DOD in the current year and one year prior to current year.

EDR REPORTS RECEIVED MORE THAN 30 BUSINESS DAYS AFTER DEATH The number of processed VERIFIED EDR records that were received more than 30 business days after the DOD in the current year and the two years prior to the current year.

ERROR RECORDS

All VERIFIED EDR records that become exceptions will be listed here. The fields shown below will be displayed for each record:

Position	Field Name	Length
1-2	Spaces	2
3-4	Error Code	2
5-8	Spaces	4
9-17	Social Security Number	9
18-37	Last Name	20
38-52	First Name	15
53-67	Middle Name	15
68-75	Date of Death	8
76-83	Date of Birth	8
84	Sex Code	1
85-86	State Source of Death	2

87	Space	1
88-113	Death Certificate Number	26
114	EDR Verify Code	1
115-122	Date of SSN Verification	8
123-132	Spaces	10

PROCESSING DATE: MM/DD/CCYY

REPO	RT COUNTS	6				
	BY TYPE:	INPUT	PROCESSED	EXCEP ⁻	TED ERR	OR RATE
UNVER	IFIED EDF	R XXXXXX	XXXXXX	XXX	XXXX	XXXXX
	NON-EDF	R XXXXXX	XXXXXX	XXX	XXXX	XXXXX
	TOTAL	_ XXXXXX	XXXXXX	XXX	XXXX	XXXXX
UNVERI	FIED EDR	REPORT COU	NTS			
	BY YEAR:	INPUT	PROCESSED	EXCE	PTED ERR	OR RATE
	2005	5 XXXXXX	XXXXXX	XXX	XXXX	XXXXX
	2006	S XXXXXX	XXXXXX	XXX	XXXX	XXXXX
	2007	7 XXXXXX	XXXXXX	XXX	XXXX	XXXXX
NON-ED	R REPORT	COUNTS				
	BY YEAR:	INPUT	PROCESSED	EXCE	PTED ERR	OR RATE
	2005	5 XXXXXX	XXXXXX	XXX	XXXX	XXXXX
	2006	6 XXXXXX	XXXXXX	XXX	XXXX	XXXXX
	2007	7 XXXXXX	XXXXXX	XXX	XXXX	XXXXX
			ERROR SU	IMMARY		
ERROR			SU	RFACE	NO MATCH	
CODE	FIELD			EDIT	TO SSA	TOTAL
01	NON-EDR	SSN		N/A	XXXXXX	XXXXXX
02	NON-EDR	NAME		N/A	XXXXXX	XXXXXX
03	NON-EDR	DATE OF DE	ATH X	XXXXX	N/A	XXXXXX
04	NON-EDR	DATE OF BI	RTH X	XXXXX	XXXXXX	XXXXXX
05	NON-EDR	DUPLICATES	×	XXXXX	N/A	XXXXXX
11	UNV-EDR	SSN		N/A	XXXXXX	XXXXXX
12	UNV-EDR	NAME		N/A	XXXXXX	XXXXXX
13	UNV-EDR	DATE OF DE	ATH X	XXXXX	N/A	XXXXXX
14	UNV-EDR	DATE OF BI	RTH X	XXXXX	XXXXXX	XXXXXX
15	UNV-EDR	DUPLICATES	Х	XXXXX	N/A	XXXXXX
16	UNV-EDR	UNCONFIRME	D	N/A	XXXXXX	XXXXXX
17	UNV-EDR	VERIFICATI	ON DATE X	XXXXX	N/A	XXXXXX

AVERAGE AGE

AGE			
AVERAGE	AGE	IN	DAYS:

UNVERIFIED EDR	XXXX
NON - EDR	XXXX

ACTUAL AGE

DEATHS IN 2007-UNVERIFIED EDR REPORTS RECEIVED: PROCESSED:

WITHIN 6 BUSINESS DAYS OF DEATH	XXXX
BETWEEN 7 AND 30 BUSINESS DAYS OF DEATH	XXXX
MORE THAN 30 BUSINESS DAYS AFTER DEATH	XXXX

DEATHS IN 2006-UNVERIFIED EDR REPORTS RECEIVED: PROCESSED:

WITHIN 6 BUSINESS DAYS OF DEATH	XXXX
BETWEEN 7 AND 30 BUSINESS DAYS OF DEATH	XXXX
MORE THAN 30 BUSINESS DAYS AFTER DEATH	XXXX

DEATHS PRIOR TO 2006-UNVERIFIED EDR REPORTS RECEIVED: PROCESSED:

MORE THAN 30 BUSINESS DAYS AFTER DEATH XXXX

MONTH AND YEAR OF DEATH UNVERIFIED EDR AND NON-EDR

2005	JAN	FEB	MAR	APR	MAY	JUN
	Θ	Θ	Θ	Θ	Θ	0
	JUL	AUG	SEP	ОСТ	NOV	DEC
	Θ	0	Θ	Θ	Θ	Θ
2006	JAN	FEB	MAR	APR	MAY	JUN
	Θ	0	Θ	Θ	Θ	0
	JUL	AUG	SEP	ОСТ	NOV	DEC
	Θ	Θ	Θ	0	Θ	0
2007	JAN	FEB	MAR	APR	MAY	JUN
	Θ	Θ	Θ	0	Θ	0
	JUL	AUG	SEP	ОСТ	NOV	DEC
	Θ	0	Θ	Θ	Θ	0
PRIOR	R TO 2005:	0				

ERROR RECORDS

A listing of erroneous records (up to 20 records per exception code) will appear here. The fields shown below will be displayed for each record:

Position 1-2 3-4 5-7 8-16 17-36 37-51 52-66 67-74 75-82 83 84-85 86 87-112 113-116 117-120 121-124 125-128 129-130	Middle Name Date of Death Date of Birth Sex Code State Source of Death Space Death Certificate Number Mother's Maiden Surname Mother's First Name Father's Surname	Length 2 2 3 9 20 15 15 8 8 8 1 2 1 26 4 4 4 4 2
129-130 131	Place of Birth Foreign Country Indicator	2 1
132	EDR Verify Code	1

Explanation of Entries on the SSA DEATH PROCESS NOTICE - UNVERIFIED EDR & NON-EDR

SSA DEATH PROCESSING NOTICE FOR _

This entry shows the name of the State that submitted the records

PROCESSING DATE: MM/DD/CCYY

This is the date that the UNVERIFIED EDR & NON-EDR records were input to DACUS

REPORTS COUNTS BY TYPE:

UNVERIFIED EDR:

INPUT

The total number of UNVERIFIED EDR records input to DACUS

PROCESSED

The total number of UNVERIFIED EDR records that will be processed

EXCEPTED

The total number of UNVERIFIED EDR records that will not be processed

ERROR RATE

The percentage of UNVERIFIED EDR records that contain exception conditions

NON-EDR:

INPUT

The total number of NON-EDR records input to DACUS

PROCESSED

The total number of NON-EDR records that will be processed

EXCEPTED

The total number of NON-EDR records that will not be processed

ERROR RATE

The percentage of NON-EDR records that contain exception conditions

TOTAL:

INPUT

The total number of UNVERIFIED EDR & NON-EDR records input to DACUS **PROCESSED**

The total number of UNVERIFIED EDR & NON-EDR records that will be processed

EXCEPTED

The total number of UNVERIFIED EDR & NON-EDR records that will not be processed

ERROR RATE

The percentage of UNVERIFIED EDR & NON-EDR records that contains exception conditions

UNVERIFIED EDR REPORT COUNTS BY YEAR:

REPORT COUNTS BY YEAR are shown for UNVERIFIED EDR records where the DOD occurred in the current year or in one of the two years prior to the current year. For records where the DOD falls in this range, DACUS counts the number of UNVERIFIED EDR records INPUT, PROCESSED and EXCEPTED. Counts for records where the DOD occurred more than two years prior to the current year and records that error out because they do not pass DOD edits (i.e., error code 13 – UNV-EDR DATE OF DEATH) are not included in this section. In addition, the percentage of records that could not be processed is shown in the ERROR RATE.

For each year:

INPUT

The total number of UNVERIFIED EDR records input where the DOD occurred during that year

PROCESSED

The total number of UNVERIFIED EDR records processed where the DOD occurred during that year

EXCEPTED

The total number of UNVERIFIED EDR records that were not processed due to exception conditions where the DOD occurred during that year

ERROR RATE

The percentage of UNVERIFIED EDR records input that contained exception conditions where the DOD occurred during that year

NON-EDR REPORT COUNTS BY YEAR:

REPORT COUNTS BY YEAR are shown for NON-EDR records where the DOD occurred in the current year or in one of the two years prior to the current year. For records where the DOD falls in this range, SSA counts the number of NON-EDR records INPUT, PROCESSED and EXCEPTED. Counts for records where the DOD occurred more than two years prior to the current year and records that error out because they do not pass DOD edits (i.e., error code 03 – NON-EDR DATE OF DEATH are not included in this section. In addition, the percentage of records that could not be processed is shown in the ERROR RATE.

For each year:

INPUT

The total number of NON-EDR records input where the DOD occurred during that year

PROCESSED

The total number of NON-EDR records processed where the DOD occurred during that year

EXCEPTED

The total number of NON-EDR records that were not processed due to exception conditions where the DOD occurred during that year

ERROR RATE

The percentage of NON-EDR records that contained exception conditions where the DOD occurred during that year

An example of the UNVERIFIED EDR & NON-EDR REPORT COUNTS BY YEAR is shown below.

EXAMPLE – a state submits a total of 10 UNVERIFIED EDR and NON-EDR records with the dates of death shown below:

Unv-EDR record with DOD 01012004 Unv-EDR record with DOD 01012005 Unv-EDR record with DOD 01012006 Unv-EDR record with DOD 01012007 Unv-EDR record with DOD AAAAAA (ERROR CODE 13 - SURFACE EDIT - UNV-EDR DATE OF DEATH) Non-EDR record with DOD 01012004 Non-EDR record with DOD 01012005 Non-EDR record with DOD 01012006 Non-EDR record with DOD 01012007 Non-EDR record with DOD 01012007 Non-EDR record with DOD AAAAAA (ERROR CODE 03 - SURFACE EDIT - NON-EDR DATE OF DEATH)

1

0

N/A

0

UNVERIFIED EDR & NON-EDR PROCESSING DATE: MM/DD/CCYY

REPORT CO	UNTS					
BY T	YPE:	INPUT	PROCESSED	EXCEPTE	D ERR	OR RATE
UNVERIFIED	EDR	5	4		1	.2000
NON	-EDR	5	4		1	.2000
Т	OTAL	10	8		2	.2000
UNVERIFIED	EDR REP	ORT COU	NTS			
BY Y	'EAR:	INPUT	PROCESSED	EXCEPT	ED ERR	OR RATE
	2005	1	1		Θ	.0000
	2006	1	1		Θ	.0000
	2007	1	1		0	.0000
NON-EDR REP	ORT COU	NTS				
BY Y	'EAR:	INPUT	PROCESSED	EXCEPT	ED ERR	OR RATE
	2005	1	1		0	.0000
	2006	1	1		Θ	.0000
	2007	1	1		0	.0000
ERROR SUMMARY						
ERROR			SU	RFACE	NO MATCH	
CODE FIEL	D			EDIT	TO SSA	TOTAL
01 NON-	EDR SSN			N/A	Θ	Θ
02 NON-	EDR NAM	E		N/A	Θ	Θ

03

04

NON-EDR DATE OF DEATH

NON-EDR DATE OF BIRTH

1

0

05	NON-EDR DUPLICATES	Θ	N/A	Θ
11	UNV-EDR SSN	N/A	Θ	Θ
12	UNV-EDR NAME	N/A	Θ	Θ
13	UNV-EDR DATE OF DEATH	1	N/A	1
14	UNV-EDR DATE OF BIRTH	Θ	Θ	Θ
15	UNV-EDR DUPLICATES	Θ	N/A	Θ
16	UNV-EDR UNCONFIRMED	N/A	Θ	Θ
17	UNV-EDR VERIFICATION DATE	Θ	N/A	Θ

ERROR SUMMARY:

CODE 01 - NON-EDR SSN - NO MATCH TO SSA and TOTAL counts

The number of NON-EDR records input where the SSN did not match a valid SSN on SSA's records

CODE 02 - NON-EDR NAME - NO MATCH TO SSA and TOTAL counts

The number of NON-EDR records input where the Name did not match the name for the SSN on SSA's records

CODE 03 - NON-EDR DATE OF DEATH - SURFACE EDIT and TOTAL counts

The number of NON-EDR records input where the DATE OF DEATH failed surface editing routines

CODE 04 - NON-EDR DATE OF BIRTH:

SURFACE EDIT

The number of NON-EDR records input where the DATE OF BIRTH failed surface editing routines

NO MATCH TO SSA

The number of NON-EDR records input where the DATE OF BIRTH did not match the date of birth for the SSN on SSA's records

TOTAL

The total of the SURFACE EDIT and NO MATCH TO SSA counts shown above CODE 05 - NON-EDR DUPLICATES - SURFACE EDIT and TOTAL counts The number of duplicate NON-EDR records input

The number of duplicate NON-EDR records input

CODE 11 - UNV-EDR SSN - NO MATCH TO SSA and TOTAL counts

The number of UNVERIFIED EDR records input where the SSN did not match a valid SSN on SSA's records

CODE 12 - UNV-EDR NAME - NO MATCH TO SSA and TOTAL counts

The number of UNVERIFIED EDR records input where the Name did not match the name for the SSN on SSA's records

CODE 13 - UNV-EDR DATE OF DEATH - SURFACE EDIT and TOTAL counts

The number of UNVERIFIED EDR records input where the DATE OF DEATH failed surface editing routines

CODE 14 - UNV-EDR DATE OF BIRTH:

SURFACE EDIT

The number of UNVERIFIED EDR records input where the DATE OF BIRTH failed surface editing routines

NO MATCH TO SSA

The number of UNVERIFIED EDR records input where the DATE OF BIRTH did not match the date of birth for the SSN on SSA's records

TOTAL

The total of the SURFACE EDIT and NO MATCH TO SSA counts shown above

CODE 15 - UNV-EDR DUPLICATES - SURFACE EDIT and TOTAL counts

The number of duplicate UNVERIFIED EDR records input

CODE 16 - UNV-EDR UNCONFIRMED - SURFACE EDIT and TOTAL counts

The number of UNVERIFIED EDR records input where a match to SSA records shows that no online SSN verification was performed

CODE 17 - UNV-EDR VERIFICATION DATE - SURFACE EDIT and TOTAL counts

The number of UNVERIFIED EDR records input where the UNVERIFIED EDR VERIFICATION DATE failed surface editing routines

AVERAGE AGE

PROCESSABLE REPORT TYPE - AVERAGE AGE IN DAYS: UNVERIFIED EDR

This is the average age (in business days) of the UNVERIFIED EDR records that were processed

NON-EDR

This is the average age (in business days) of the NON-EDR records that were processed

ACTUAL AGE

WITHIN 6 BUSINESS DAYS OF DEATH

The number of processed UNVERIFIED EDR records that were received within 6 business days of the date of death in the current year and one year prior to current year.

BETWEEN 7 AND 30 BUSINESS DAYS OF DEATH

The number of processed UNVERIFIED EDR records that were received between 7 and 30 business days of the date of death in the current year and one year prior to current year.

MORE THAN 30 BUSINESS DAYS AFTER DEATH

The number of processed UNVERIFIED EDR records that were received more than 30 business days after the date of death in the current year and the two years prior to the current year.

MONTH AND YEAR OF DEATH - UNVERIFIED EDR AND NON-EDR

This section shows a count of UNVERIFIED EDR and NON-EDR reports broken down by the DATE OF DEATH. A monthly breakdown is shown for the current year and for each of the two preceding years. A yearly total is shown for all reports submitted where death occurred more than two years prior to the current year.

ERROR RECORDS

UNVERIFIED EDR and NON-EDR records that become exceptions will be listed here. Up to 20 records per exception code will be returned. The fields shown below will be displayed for each record:

Position	Field Name	Length
1-2	Spaces	2
3-4	Error Code	2
5-7	Spaces	3
8-16	Social Security Number	9
17-36	Last Name	20
37-51	First Name	15
52-66	Middle Name	15
67-74	Date of Death	8
75-82	Date of Birth	8
83	Sex Code	1
84-85	State Source of Death	2
86	Space	1
87-112	Death Certificate Number	26
113-116	Mother's Maiden Surname	4
117-120	Mother's First Name	4
121-124	Father's Surname	4
125-128	Father's First Name	4
129-130	Place of Birth	2
131	Foreign Country Indicator	1
132	EDR Verify Code	1