

Attendance Report Pack

Professional Services



Copyright

© 2025 MRI Software LLC - All Rights Reserved. It is confidential and commercially sensitive and must not be distributed in any form without prior permission of a manager from MRI Software. If you do not have authorisation to receive this document, please return it to the author as soon as possible.



Contents

Contents	3
Revision History	4
Introduction	5
The admission and attendance registers	5
Attendance Dataset	6
Pupil Attendance - All Marks Summary	8
Missing attendance marks	10
Pupils with attendance data at a school they are no longer registered at	11
Duplicated Attendance Data	12
Exclusion and Attendance conflicts	13
School Attendance Summary by term	14



Revision History

Release	Description	CC/UR
1	Andy Bushman	UR



Introduction

The DFE Guidance states:

Central to raising standards in education and ensuring all pupils can fulfil their potential is an assumption so widely understood that it is insufficiently stated – pupils need to attend school regularly to benefit from their education. Missing out on lessons leaves children vulnerable to falling behind. Children with poor attendance tend to achieve less in both primary and secondary school. The government expects:

Schools and local authorities to:

- Promote good attendance and reduce absence, including persistent absence.
- Ensure every pupil has access to full-time education to which they are entitled.
- · Act early to address patterns of absence.
- Parents to perform their legal duty by ensuring their children of compulsory school age who are registered at school attend regularly.
- All pupils to be punctual to their lessons.

The admission and attendance registers

The law requires all schools including independent schools to have an admission register and, with the exception of schools where all pupils are boarders, an attendance register. All pupils (regardless of their age) must be placed on both registers. The proprietor of a school who fails to comply with these regulations is guilty of an offence and can be fined.

MRI Education has developed a comprehensive suite of reports designed to support the effective monitoring of pupil attendance, absences, and discrepancies in attendance marks.

The report pack includes an optimised cached dataset, enabling users to access data on screen quickly without querying the live database for each report run. This approach not only improves performance and response times but also helps to minimise the load on the live database.



Attendance Dataset

A shared dataset is provided to improve report performance by caching data daily. Reports use this cached data instead of querying live tables, significantly speeding up processing times. This shared dataset is reusable across multiple reports, allowing you to build and customise your own reports efficiently while ensuring consistency and up-to-date data. The dataset includes the following fields:

Field Name	Notes
CACHE_DATE	Date the cache was created
UPN	Unique pupil number
STUDENT_NAME	
DOB	Date of birth
SENSTAGE	SEN stage code
SEN_NEED	Student's primary SEN need (if any)
EXCL_DAYS	Total exclusion days
ETHNICITY	Ethnicity description
POSTCODE	Student postcode
NCY	National Curriculum Year (year group)
GENDER	Student gender
START_1	Term 1 start date (Autumn term)
END_1	Term 1 end date (before Autumn half-term)
START_2	Term 2 start date (after Autumn half-term)
END_2	Term 2 end date (Autumn term end)
START_3	Spring term start date
END_3	Spring half-term start date (before break)
START_4	Spring term restart (after half-term)
END_4	Spring term end date
START_5	Summer term start date
END_5	Summer half-term start date (before break)
START_6	Summer term restart (after half-term)
END_6	Summer term end date
SCHOOL	School name

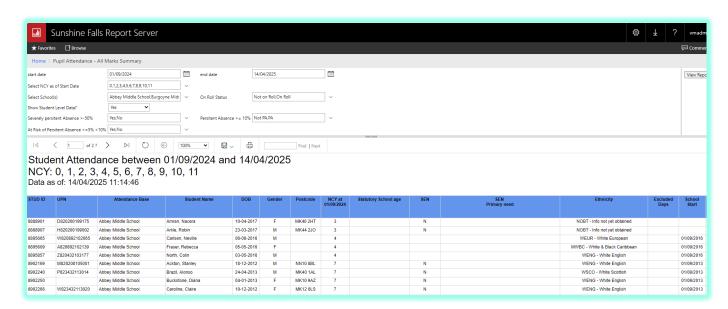


Field Name	Notes
TYPE_ID	School type code
BASE_TYPE	
SCHOOL_START	Student's start date at school
ON_ROLL	On roll status (1 = yes, 0 = no)
SCHOOL_END	Student's end date at school (if any)
REGISTRATION_TYPE	Registration type
STUD_ID	Student ID (from attendance data)
BASE_ID	Base ID (school) from attendance data
ATTENDANCE_LAST_IMPORTED	Date attendance was last imported
START_DATE	Start date for attendance period
MARKS	Attendance marks (compressed string format)



Pupil Attendance - All Marks Summary

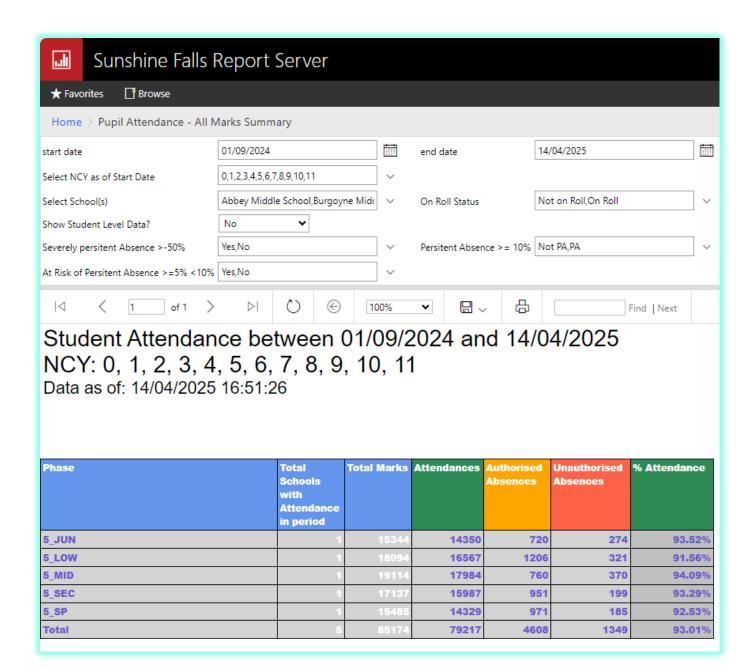
This report shows a count of each individual attendance marks at student level along with a summary of Attendances and Absences at School Type level, School and NCY.



At risk of Persistance absence =>5%	Persitant Absence >=10%	Severely Absent >=50%	Attended	Auth Abs.	Unauth abs.	Attended %	Auth Abs. %	Unauth abs. %	Present /\
0	0	0	142			100.00	0.00	0.00	127
0	0	0	142			100.00	0.00	0.00	142
1	1	1	28	24	8	46.67	40.00	13.33	28
0	0	0	260			100.00	0.00	0.00	260
0	0	0	254			100.00	0.00	0.00	221
0	0	0	251	10	3	95.08	3.79	1.14	250
1	0	0	248	14	2	93.94	5.30	0.76	247
1	0	0	248	14	2	93.94	5.30	0.76	244
0	0	0	261	3		98.86	1.14	0.00	260

Education al visit or trip V	Other authorised circumsta nces	Absent with leave for the purpose of participating	Absent with leave, of compulsory school age	Excluded (no alternative provision	Extended family holiday (agreed)	Family holiday (agreed) H	(NOT medical or dental etc.	leave for the purpose of	ental appointme	observanc	Study leave S	Traveller absence T	Family holiday (NOT agreed or	No reason yet provided for
									24					8
							6							
							6		8					2
						2	4		8					2
									3					

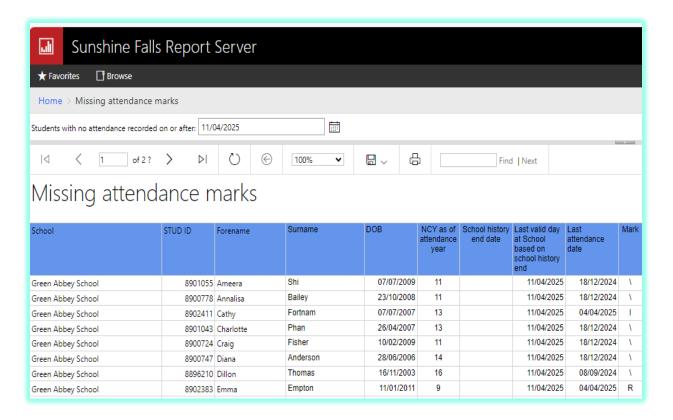






Missing attendance marks

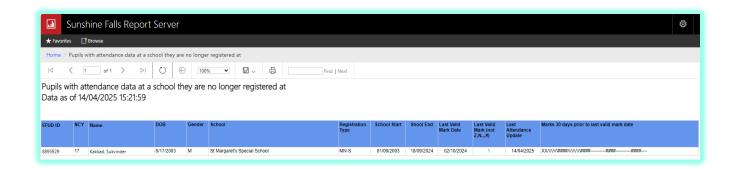
This report lists students with no attendance recorded at their registered school for the current academic year. The report is to help identify pupils who have not been off rolled or identify issues with the school sending attendance data. This report uses school terms dates to determine if the child should have been at school. The report relies on the Base Days routine (Bases | Administration | Base Days being run each year.





Pupils with attendance data at a school they are no longer registered at

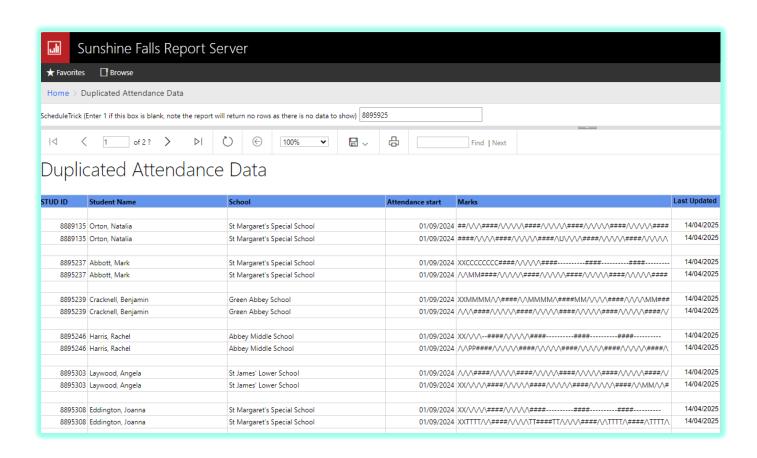
This report shows pupils where they have attendance data, but they are no longer registered or dual registered at the school where the attendance data came from. It can be used to highlight issues with incorrect school end dates





Duplicated Attendance Data

This report shows students where they have multiple lines of attendance data for the same school in the same academic year with an Attendance start date in the same month and year.

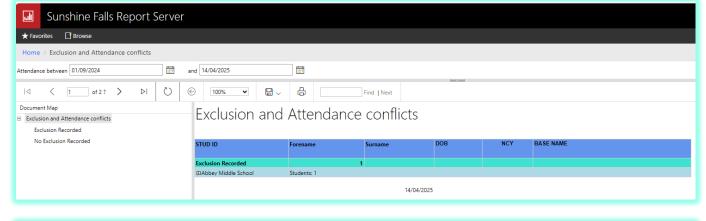


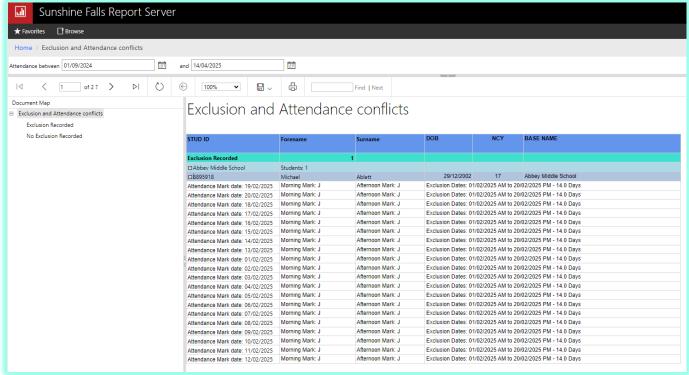


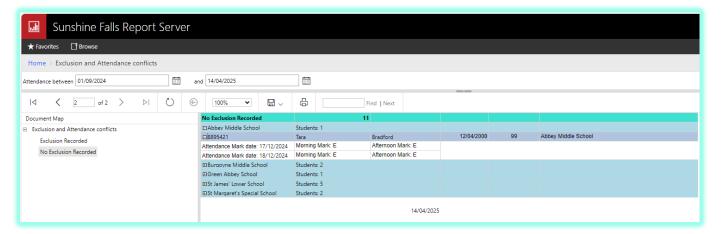
Exclusion and Attendance conflicts

This report shows attendance marks of E that do not link with an exclusion in One OR where an

Exclusion exists in One but the attendance on the days of the Exclusions are not an E.









School Attendance Summary by term

The report shows a summary of attendance data by term using the term dates defined against the Bases

The report shows a summary of attendance data by term using the term dates defined against the Bases in One. The report has hyperlinks for each Terms and school that opens up the Pupil Attendance - All Marks Summary report.

