

The Current Situation of Education and Related Statistics in Maldives

The Maldives



EUROPE

ASIA

AFRICA

India

Sri Lanka

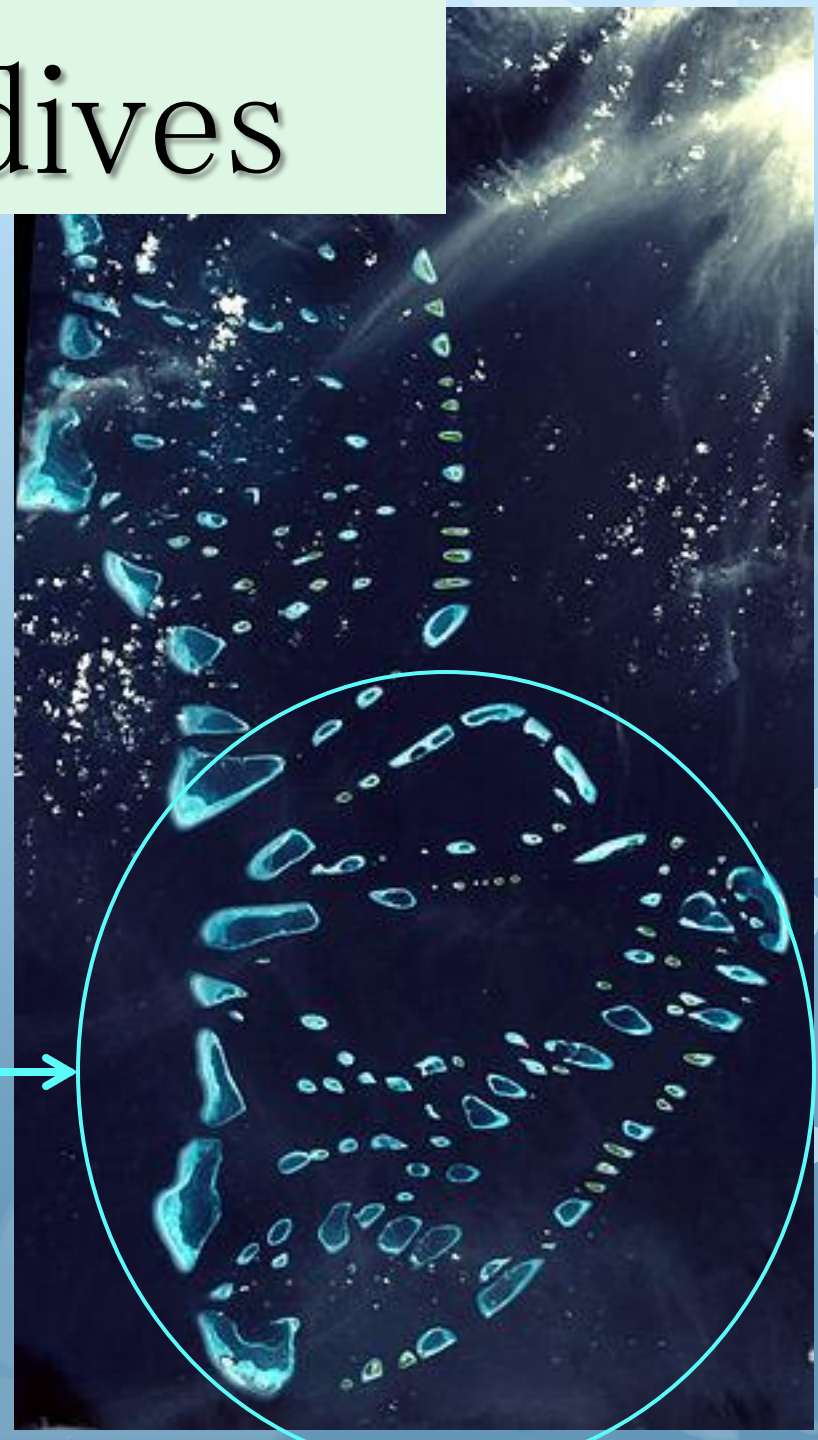
ATLANTIC OCEAN

INDIAN OCEAN

AUSTRALIA



Republic of Maldives





1,192 coral islands

190 Inhabited Island

Population ~ 350,000





212 gov schools

75% schools \leq 400 std

Std Pop 78,000

English Medium

K12 system

Statistical and Data management Practices

- **Mode of data collection**

Data collection has been transformed from offline Excel file to cloud based spreadsheets.

Schools and sections of MOE have access to same set of data. This helps to avoid data duplication and mismatch among different section of MOE .

- **Access to Data**

Access and permission is set as per the need of the staff.

Exam results analysis and intervention

Schools are provided with an online tool to analyse exam results and take intervention at individual student level and subject level

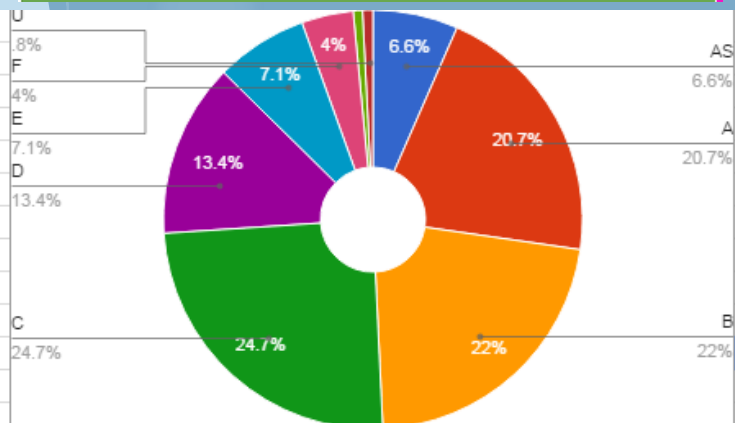
Iskandhar - mrv03	
no of students in Gr 10	161
no of students completed O level ONLY	135
no of students in O' level and Vocatioanl ONLY	16
no of students in Vocatioanl ONLY	10
TOTAL no of students in Vocatioanl and O' level	161
0 are being intervened OR are at Vaanuvaa	

A Venn diagram with two overlapping circles. The left circle is labeled 'O' and contains the number 135. The right circle is labeled 'V' and contains the number 10. The overlapping area between the two circles contains the number 16. A small red circle labeled '0' is positioned to the right of the diagram.

Pass % of students completed O level only	66.67
Pass % of students completed vocational and O' level	87.50
Pass % of students completed Gr 10	64.60
School Grade Average	3.4

Student Details							
Mohamed Nauf Nasru - A349156					Class	10B3	
Subjects	Gr 8	Gr 9	Gr 10	Av	AG	Age	15.8
Dhivehi	76	60	66	67.3	B	Island	K - Male
English as a Second Language - 051	63	76	78	72.3	A	Present Address	M. janthari
Mathematics (Without Coursework) -	68	61	59	62.7	C	Permanent Address	Dhathar
Principles of Accounts - 7110	77	64	67	69.3	A	Parent/guardian name	Nasrulla Ahmed
Economics - 2281	80	71	60	70.3	C	Contact No	9553812 /
Business Studies - 7115	60	64	68	64.0	B	Type	Only O level
Computer Science - 2210	70	63	64	65.7	C	Prog combination	IGCSE/GCE/SSE
Islam	73	65	55	64.3	C	No of Subjects	8
						No of Pass	8

List of students and their performance with custom criteria							
The information of the students whose Gr 10 marks are between 50 and 60 for English as a Second Language							
Name	Gr 8	Gr 9	Gr 10	Sub Av	Av	Comment	
A362830 Adam Yafiu Ibrahim	43	43	50	45.3	29.89		
A244810 Mohamed Muarif Wajeih	41	38	59	46.0	54.21		
A263487 Mohamed Yazdhan Hussair	42	40	57	46.3	37.87		
A345741 Hawwa Inasha Gayyoom	45	46	59	50.0	46.31		
A263487 Mohamed Yazdhan Hussair	42	40	57	46.3	37.87		
A273044 Shaneeza Shareef	64	58	56	59.3	58.00		



Student attendance monitoring and intervention

In all government schools, students attendance are marked online and records are collected at the central level.

Absentee Nat ID	Absentee Name	Total No of absent days	Days ab in Nov	16 are absnt today
A377335	Mohamed Shaun Saad	0	0	0
A377435	Muhammad Mika Daal	9	3	0
A379454	Rashid Abdul Fatah	0	0	0
A380188	Sulfolah Bin Ahmed H	4	2	0
A385331	Yousef Kasean Bin Usa	1	1	0
A384988	Aishath Ainsah Shaa	5	0	0
A385267	Aishath Fahad Hussain	0	0	0
A376788	Aishath Rayna Binth N	2	2	0
A383903	Aishath Uyouz Hussain	2	0	0

Nov	Aishath Lema Hussain - A323373						
	Sun	Mon	Tue	Wed	Thu	Fri	Sat
September					1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	1
October	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31	1	2	3	4	5
November	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	1	2	3

Days absent of a selected student

Grade 6	Age: 12	8/Nov/2016
Contact: 9839213	Total No. of Absent Days: 7	
Reason	Comments (if any)	Action By School
Medical Reasons		Parent has informed the school
Medical Reasons	having a cold	Parent has informed the school
Not specified	Not answering the phone, no reply	Parent didn't inform school - CT contacted the parent
Not specified	Not answering the phone, no reply	Parent didn't inform school - CT contacted the parent
Medical Reasons	Not answering the phone, no reply	Parent didn't inform school - CT contacted the parent
Overslept	woke up at 9	Parent has informed the school
Medical Reasons		Parent didn't inform school - CT contacted the parent

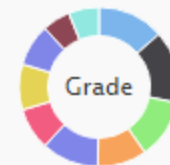
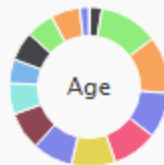
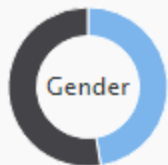
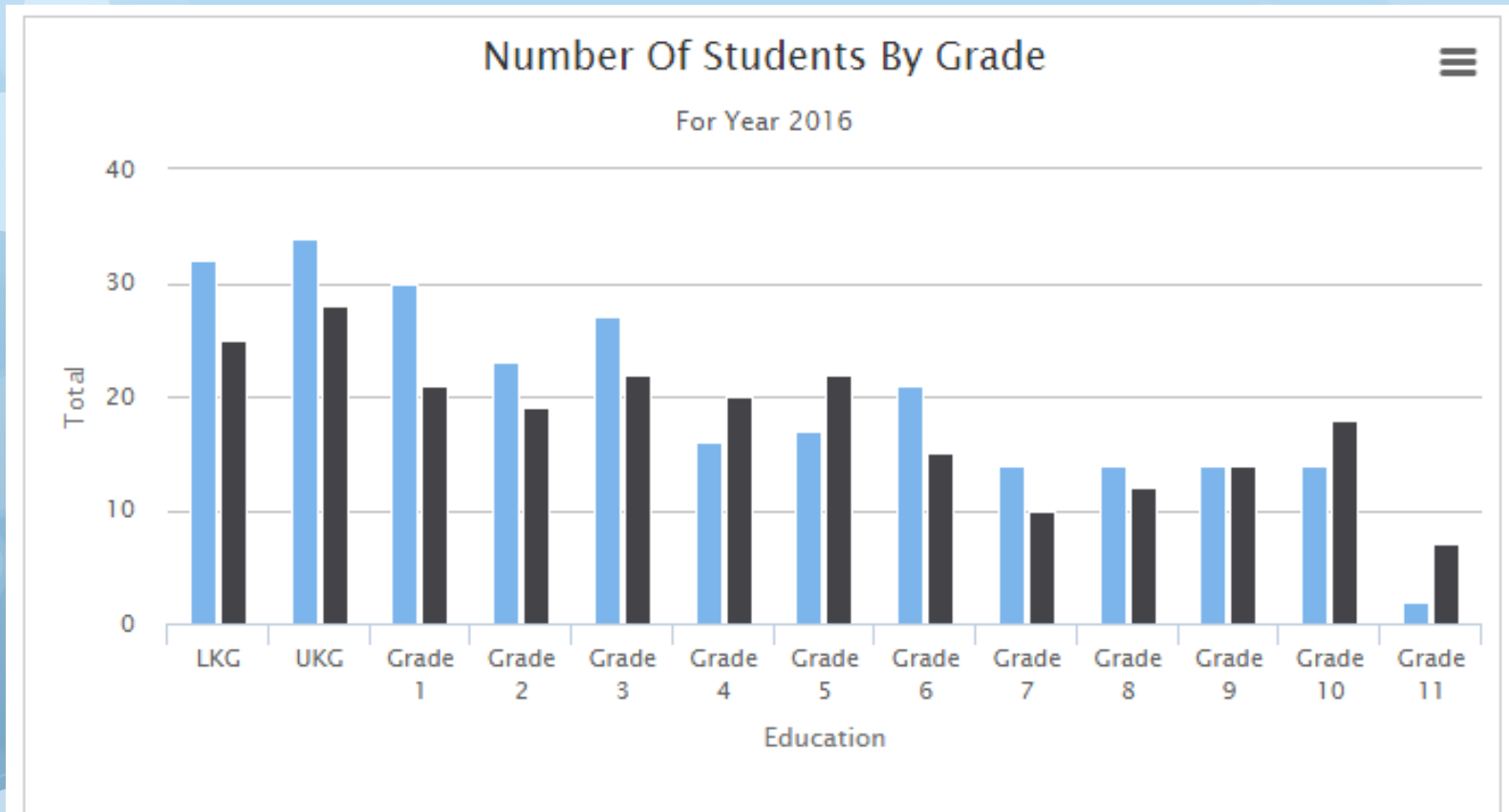
Statistical and Data management Practices

- **Development of online portal (OpenEMIS)**

OpenEMIS lays a foundation for streamlining every process in schools and in the ministry by providing a central database for all information in the education sector.

OpenEMIS allows students as well as parents to login and see the students progress and also review his/her previous academic/discipline records.

OpenEmis Dashboard

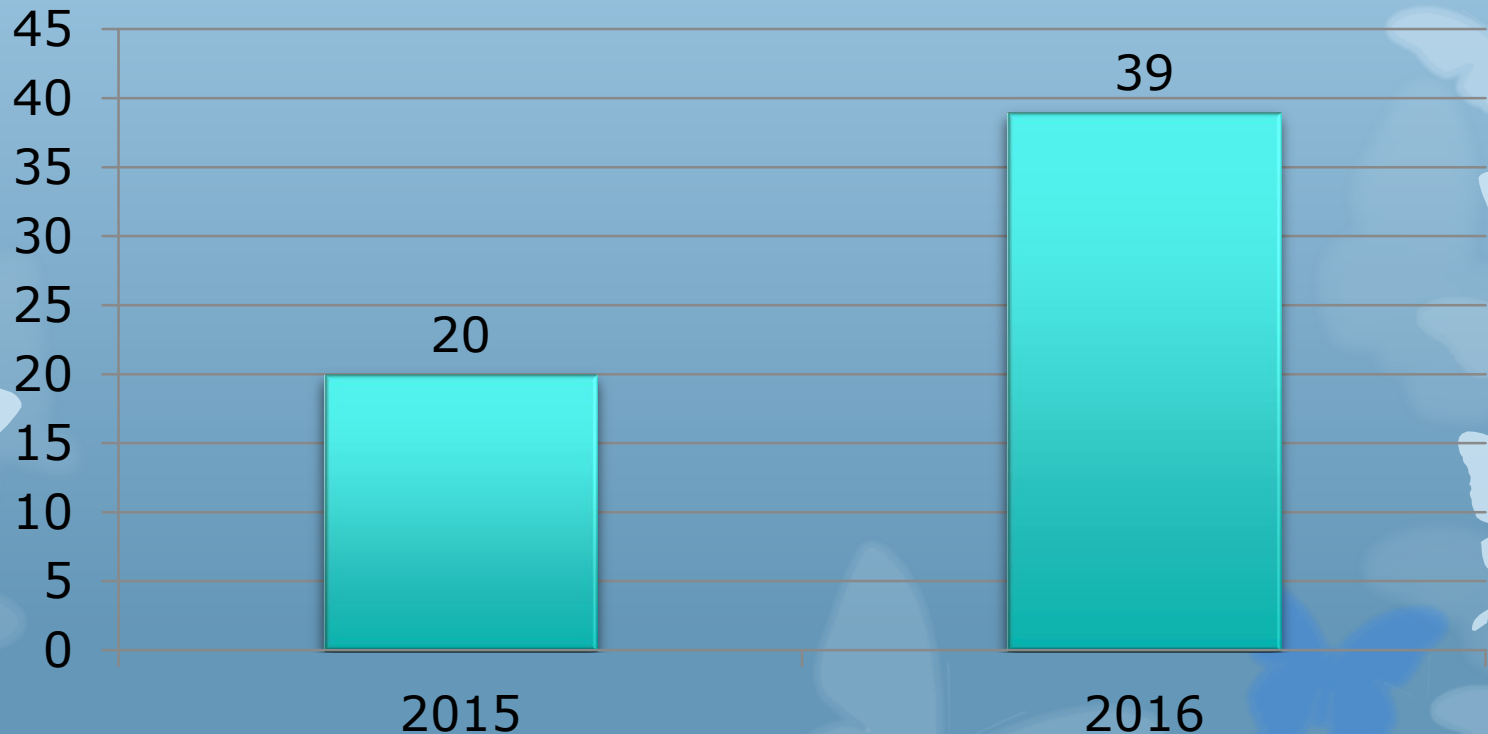


Vocational program

Until recently students have limited stream to choose from, mainly academic – either Science or Business

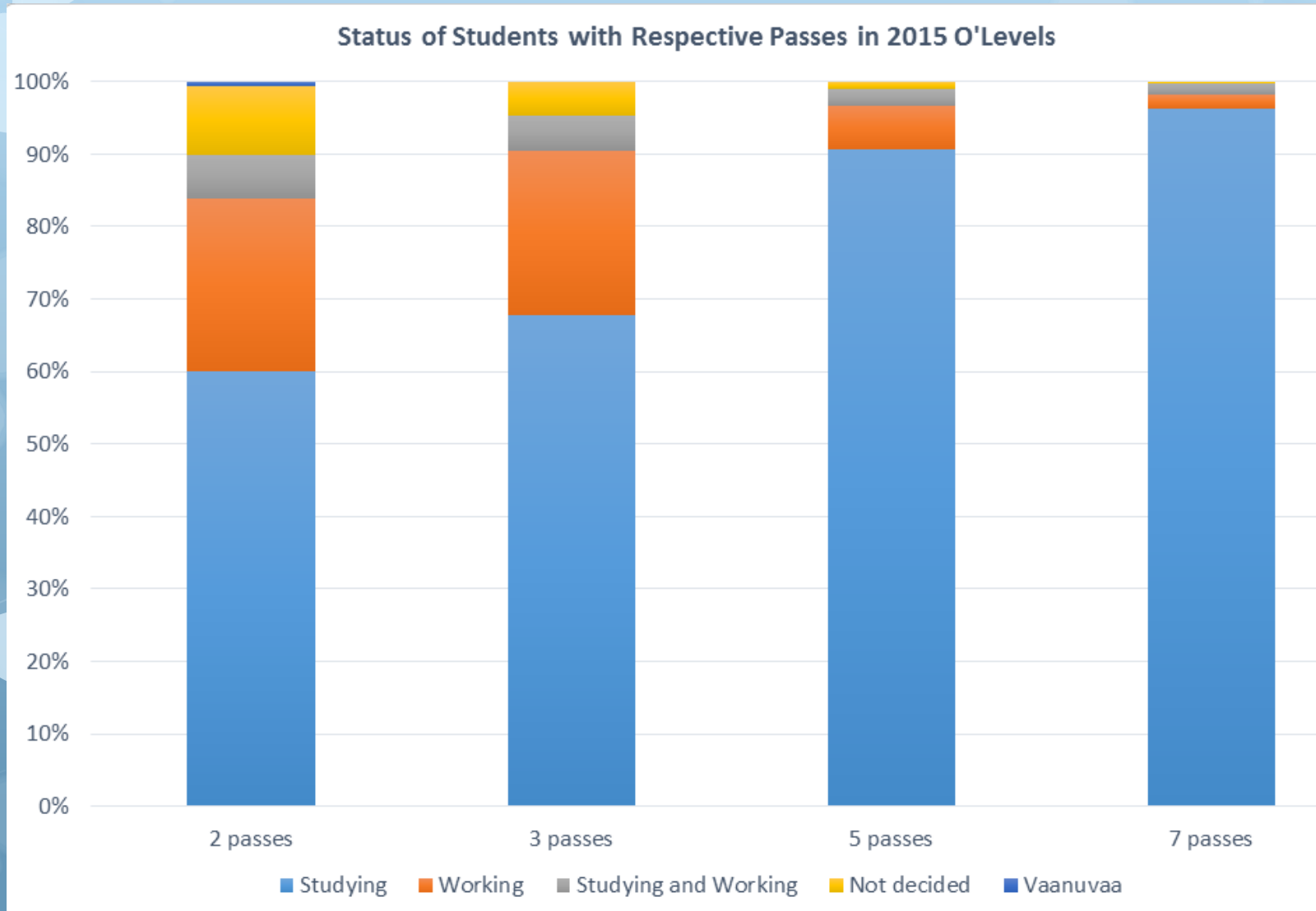
Vocational programs have been introduced to cater the interest of the students

Percentage of students in vocational programs among the 10th grade students



Ten plus program

After grade 10, students are traced until they are 18 years old.



Risk Assessment

Students at risk are being identified and intervention tool is provided to all the government schools in the Maldives.

Based on identified risk factors, a risk index is calculated and vulnerable students have been identified

Risk Assessment for First Grade-2016				ID Number: [REDACTED] A881177	
Personal Information					
Name :	Mohamed Maudh Moosa	Next of Kin :	Moosa Rasheed	Mother's Name	Fathimath Farzana [REDACTED] / Ranhadhaage
School Name :	Thulhaadhoo School - MV407	Relationship:	Father	Contact no	[REDACTED] Ranhadhaage . B / Thulhaadhoo
Present Address:	B. Thulhaadhoo / Dheraha	Contact no:	[REDACTED]	Father's Name	Moosa Rasheed B. Thulhaadhoo / Dheraha
Permanent Address :	B. Thulhaadhoo / Chandhaneeg	Gender	M	Contact no	[REDACTED] B. Thulhaadhoo / Chandhaneege
Reason for change	Mother got pregnant and shift t	Age:	7	Risk Index:	[REDACTED]
Family Domain					
Mother Employment	Unemployed	Details		Illness	None -
Father Employment	Employed	Details	waiter at Resort	Illness	None -
Parents Marital status	Married	Care giver	Mother	Protection order	0
Number of Siblings	1	live with parent ?	Yes	Counselling	1
Room Sharing	2	Living with	8	Offenders	No
Whom	with family member(s)	Whom	with family member	Substance users	No
if other	-	if other	-	Participaton	Yes Playing outside with Ilaan Ipad games and bricks gam
Parents description of the student	Very Stubborn, difficult to handle, difficult to concentrate, cant build Relationship easily	Comments	Difficult to handle	Significant Events	Yes Playing outside with Ilaan Ipad games and bricks gam

Health Domain

Risk Assessment

Additional Details

Psychological Testing | Mother notices behavioral changes of 2 ½ years and went psychologist at the age of 5 years. | Diagnosis: Mild Intellectual disability with mild to moderate Autism spectrum disorder with moderate to severe ADHD with pathological level of anger and behavioral problems Psychologist Recommendation: 1- Psycho education the parents 2- Parental Counselling 3- To Inform the school about the nature of the school 4- Provide individualized education plan for him 5- To register with ADHD program 6- review the severity of the Autism and ADHD after one year of treatment 7- Long term intervention for Autism and ADHD management

Identified Risk Factors and Interventions

Identified Risk Factors	Suggested / Interventions
referred counselling	note: teacher does not need to know why the student went for counselling Have a conversation with the child to see if the issue being solved through counselling Ask student/parent if he/she want further support
not received medical care	1. Health Asst./ LT to facilitate child to see a doc 2. If required make an appointment with the doc for the parent 3. LT /HA to support parent and student to follow doc's recommendations 4. Follow up 5. HA/LT to see ways in which schools can increase accessibility in school

School Name	Nat ID no	Student's Name	Total	iv
7 Dhangethee School - MV444	A376266	Aisath Zaida Binth Hussain Faisal	12	
8 Dhangethee School - MV444	A376362	Ibrahim Idr Hussain Ibrahim	19	
9 Dhangethee School - MV444	A381111	Hussain Simaan	14	
0 Dhangethee School - MV444	A382666	Hoodh Hassan	8	
1 Dhangethee School - MV444	A384446	Aisath Anaa abdulla	17	
2 Dhangethee School - MV444	A384666	Aisath Amathulla Ibrahim	19	
3 Dhangethee School - MV444	A376161	Mohamed Lujain Bin Abdulla	21	
4 Dhangethee School - MV444	A376666	Ahmed Ahnaf Bin Mohamed	19	
5 Dhangethee School - MV444	A376677	Aisath Loon Abdul Raheem	5	
6 Ha. Atoll Education Centre - MV	A386212	Hussain Abchar Abdallah Raheem	19	
7 Ha. Atoll Education Centre - MV	A377123	Mohamed Kaim Ahmed	21	
8 Ha. Atoll Education Centre - MV	A376667	Aisath Anhaa Ahmed	23	

Shortcomings

- No system to collect Higher Education Data systematically
- Dissemination of Education related data is only through Annual Statistic Books
- Limited information disseminated on request basis

Challenges

- Geographical dispersion of small islands of 198 inhabited islands
- Internet connectivity to remote islands
- IT infrastructure