



L-Università  
ta' Malta

MATSEC  
Examinations Board



## Statistical Report

Secondary Education Certificate Examinations 2021

**FOREWORD**

This year's statistical report, apart from presenting statistics that shed light on the performance of candidates in the 2021 sessions of examinations, also highlights some of the arrangements for the safe conduct of the national examinations. The presence of COVID-19 throughout the year made MATSEC take swift action to finetune its practices so as to reflect the operating procedures in schools whilst also restraining the spread of infections.

Throughout the year, MATSEC called subject experts representing all school sectors with the task to add mitigation measures to subject syllabi so as to reflect the school operating procedures and disruptions throughout the year whilst keeping in mind the integrity of the qualification. Indeed, most syllabi were revised with some seeing a reduction in the coursework task and others a reduction in content assessed in the summative examination. Another important measure was the shifting of the examination session later in the year. Once again, the aim of this measure was to have more time dedicated to teaching and learning in schools. This measure did come with its own challenges to MATSEC, the Examinations Department, and receiving institutions.

The pandemic increased our reliance on digital technology. The use of technology allowed MATSEC operations to continue during this period: Some operations, such as candidate coursework interviews and information seminars, could only continue as they were shifted online. Thus, MATSEC's outreach with candidates, parents, and educators could continue even during this period.

In light of the implementation of the new syllabi, MATSEC is seeing to incorporate digital technology further into its process by having a bespoke Data Management Information system being developed. This should improve our services and processes to deliver more value to our stakeholders. We plan that this system will also allow to have moderation of coursework being done remotely. It is believed that there are many advantages if this system is adopted when all subjects will be expected to have a non-examination component. Parts of this system have already been launched this year allowing schools to more easily register candidates for Vocational and SEAC subjects as well as for examination access arrangements.

I would like to thank every MATSEC staff for going the extra mile in an unprecedentedly challenging year, the examiners and also the Examinations Department which provided the essential logistical support. Despite being in the midst of the COVID-19 situation, candidates were able to sit for their examinations and get the certifications they deserved.

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**LIST OF ABBREVIATIONS**

ADSC – Access - Disability Support Committee (at the University of Malta)

AM – Advanced Matriculation

IM – Intermediate Matriculation

EAA – Examination Access Arrangement

MATSEC – Matriculation and Secondary Education Certificate

MQF – Malta Qualifications Framework

SBA – School Based Assessment (assessment used to evaluate candidate learning which is performed during their course and can be set by teachers, schools or the MATSEC Examinations Board depending on the case)

SEC – Secondary Education Certificate

SEC IIA – SEC Paper IIA option

SEC IIB – SEC Paper IIB option

UM – Università ta' Malta

## EXECUTIVE SUMMARY

This document reports on the SEC Examination sessions of 2021. Both sessions were postponed by a month to allow more time for candidates and schools to prepare for examinations amidst interruptions caused by the COVID-19 pandemic. In addition, oral examinations were cancelled, candidates' coursework was not presented, and all aural examinations were held using recorded speakers.

This report gives an overview of the administration aspect of the examinations and then presents the registration and results data of the Main (June-July) and Supplementary (October) sessions of examinations. Information of all candidates and of candidates of the 2005 cohort who turned 16 years of age in 2021 are reported as separate subgroups. This report also presents some statistics from previous sessions to indicate some trends that have been developing since SEC examinations were introduced in the Maltese Islands. The 2021 session is the third session of which candidates' registration costs were paid by the Government of Malta.

MATSEC statistical reports have been using the number of live births 16 years before the year of an assessment as an estimate of the total number of 16-year-olds living in Malta. As from 2018, the report started using the figure of 15-year-olds living in Malta in the previous year as an alternative method to calculate the total number of 16-year-olds living in Malta. Both figures are published by the National Statistics Office (NSO). Due to immigration and emigration flows, for the first time since the start of the report, the number of candidates registering for SEC examination exceeded the number of live births of 16 years ago. As from this year, the method of using 15-year-olds residing in Malta in the previous year will be the primary method of calculating the estimate of 16-year-olds living in Malta.

In total, 5,017 candidates (2,321 males and 2,696 females) registered for SEC examinations in one or more subjects in the Main Session. The majority of candidates (3,561 candidates, 71.0% of registrations) were born in 2005, i.e. individuals who turned sixteen in 2021. Thus, 83.9% of 16-year olds (80.8% of males, 87.1% of females) sat for examinations if estimated from the number of 15-year-olds residing in Malta in 2021. Like the years following 2002, most candidates registered for Paper IIA with Classical Culture, Latin, Mathematics and Textiles & Design being the only subjects were Paper IIB was preferred. The percentage of registrations for Paper IIA was particularly high in Church and Independent schools, where 74.2% and 77.5% of registrations respectively were for Paper IIA. On the other hand, 53.7% of registrations from state schools were for Paper IIA, a slight drop over the percentage recorded for last year's Main session. The difference between males and females in this regard is also notable. Females were most likely to register for Paper IIA, with the difference being less pronounced in independent schools (2.9%) and most pronounced in state schools (12.7%). Both differences, however, are less pronounced than in 2020.

Another statistic which is noted to increase yearly is the percentage of candidates registering for examination access arrangements (EAAs). In 2021, 679 candidates were given EAAs which is equivalent to 13.5% of registrations. The difference between males and females is also pronounced, as 18.4% of males compared to 9.3% of female candidates respectively register for EAAs.

This year, 12.6% of 16-year-olds living in Malta registered for three science subjects (10.1% of males and 15.2% of females), and 8.9% of 16-year-olds living in Malta registered for two foreign language subjects (4.5% of males and 16.6% of females). School sector differences are evident here as well, with candidates from church and independent schools being more likely to register for three science subjects and for two or more foreign language subjects. The percentage of students registering for no

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foreign languages was 16.4% of 16-year-olds living in Malta, with 11.9%, 19.9% and 26.6% being reported by church, independent and state schools respectively. While the majority of candidates, regardless of their gender, registered for ten SEC subjects' examinations, female candidates (15.0%) were more likely than males (8.5%) to sit for more than ten subjects. Male candidates (9.0%) were more likely than females (6.4%) to sit for 5 subjects or less. Additionally, less candidates from state schools registered for nine SEC subjects or more when compared to independent and church school candidates (59.1% compared to 71.3% and 81.4% respectively).

These are also reflected the results. More females from the 2005 cohort (70.5%) obtained Grades 1-5 when compared to the males (62.7%). Independent schools have the highest percentage of candidates with Grades 1, 2, and 3 in most subjects. State school candidates, on the other hand, are, on average, outperformed by candidates for both church schools and independent schools. From subjects with the largest registrations, independent school candidates were more likely to obtain Grades 1, 2, and 3 in English Language, English Literature, Mathematics, Religious Knowledge, Italian, and Physics. Following the Main Session, there were 458 requests for revision of paper (1.3% of total registrations) which resulted in 22 upgrades.

A total of 1,429 candidates (700 males and 729 females) registered for the 2021 SEC Supplementary Session. These included 78 candidates (5.5%) who had sat for examination in previous Main sessions. Approximately half of the eligible candidates for Mathematics, English Language and Maltese, who had obtained grades 6, 7 and U or where absent in the Main Session, registered for the Supplementary Session. There were 50 applications for revision of papers following the Supplementary Session, resulting in one upgrade.

Of the grades awarded in 2021, 76.5% were Grades 1 to 7 and 64.9% were Grades 1 to 5. When 16-year-olds are considered on their own, 78.7% obtained Grades 1 to 7 and 67.8% obtained Grades 1 to 5, indicating they fared slightly better than the overall population. More than half of the 16-year-olds residing in Malta were awarded certifications with Grades 1 to 7 in the following basic subjects: English Language (73.5%), Maltese (64.5%), Mathematics (65.0%) and at least one science subject (83.3%). More than half of the 16-year-olds residing in Malta were awarded certification with Grades 1 to 5 in the following subjects: English Language (64.9%), Maltese (55.4%) and Mathematics (53.5%). The proportions for the other subjects varied for a number of factors, including the subject options chosen by the candidates at school. Overall, 42.2% of the 2005 cohort who sat for SEC examinations in the Main session gained passes in nine subjects or more when passes are taken to include Grades 1 to 7. Moreover, 36.6% of the same cohort gained passes in nine subjects or more when passes are taken to include Grades 1 to 5. These values increased by 1.4% and 0.8% respectively after the 2021 Supplementary session. On the other hand, 16.1% of the 2005 cohort candidates obtained three or less passes (Grades 1 to 7). This value decreased by 1.2% after the 2021 Supplementary session.

## 1. INTRODUCTION

### Background

The Matriculation and Secondary Education Certificate (MATSEC) Board was set up in 1991. It is responsible for external examinations at two levels: (a) the Secondary Education Certificate (SEC) examination, which replaced the General Certificate of Education Ordinary Level (GCE O-level) offered by English examination boards, and (b) the Matriculation Certificate examination which replaced the GCE A-levels offered by English examination boards.

At its inception, the MATSEC Board emphasized that the SEC examination dovetailed with the National Minimum Curriculum introduced in Malta in 1988 (Sultana, 1998). In fact, its brochure advertising the SEC examination declares that this examination complements the requirements of the National Minimum Curriculum by providing a common assessment system of an impartial standard, applying examinations appropriate for students with different abilities and incorporating recent trends in educational thinking (p. 1).

The SEC examination reflects local educational developments, including the promulgation of the Education Act (1988) and a National Minimum Curriculum (1999) for the various levels of education. It therefore aims to:

- emphasize achievement rather than selection;
- give importance to subjects that did not make up the core 'academic' curriculum;
- cater for a wider ability range of students; and
- widen access to post-secondary and tertiary education to put Malta on a par with European levels (Sultana, 2000).

As from 1993, a September Supplementary session replaced the December/January session. Results of the Supplementary session would be published by the 1st October offering a unique opportunity to those who did not manage to obtain the minimum national entry requirements for Sixth Form.

The fundamental principle of the SEC examination is that it should enable candidates to demonstrate what they know and can do rather than expose their shortcomings (Ventura & Murphy, 1998). This philosophy led to the introduction of papers at two levels of difficulty and candidates being asked to select the appropriate level for their ability in each subject when they register for the examination. In all subjects, Paper I is common to all students, and should fall within the ability range of all candidates. In most cases, it includes an aural / oral / practical / coursework component. Paper II entails a choice. Paper IIA comprises more demanding questions than Paper I. It is designed for the more academically able students, and is targeted at those who expect high achievement and who want to proceed to higher qualifications in the subject. Paper IIB has less demanding questions than Paper IIA.

As from 2002, candidates opting for Paper I and Paper IIA may qualify for Grades 1 to 5. The results of candidates who do not obtain at least a Grade 5 remain unclassified (U). Candidates opting for Paper I and Paper IIB qualify for Grades 4 to 7. The results of candidates who do not obtain at least a Grade 7 remain unclassified (U). SEC Grades 1 to 5 are considered to be Level 3 according to the Malta Qualifications Framework (MQF), while SEC Grades 6 and 7 are regarded as Level 2 on the same scale

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(Education Act, L.N. 294, 2012). In effect, Grades 1 to 5 allow students access sixth form, while lower grades enable students to apply for courses in other post-secondary institutions, and employment in a range of occupations (Sultana, 1998).

Gradual changes took place over three years until the board replaced the GCE Ordinary level subjects with a set of subjects at Secondary Education Certificate (SEC) level with a different format to the previous Matriculation subjects and the SEC system of examinations became fully operational in 1994. The 1992 SEC brochure suggests that “The SEC examination is suitable for almost the whole ability range” (p. 9). Therefore, while only about 20% of students in each age cohort used to sit for the English GCEs, the SEC examination is intended to cater for about 80% of the cohort of school-leaving age (Grima & Ventura, 2006). This target has been reached and maintained since 2005. Considerable importance is awarded to these examinations in the local educational system (Chetcuti & Griffiths, 2002; Pace, 1996; Ventura, 1996; White, 1996).

The list of subjects offered at SEC level has increased from 13 in 1992 to 40 in 2019. Qualifications in five SEC vocational subjects were first awarded in 2017, while qualifications in a sixth SEC vocational subject have been awarded this year. More SEC vocational subjects are in the pipeline. The table overleaf summarises the introduction of SEC subjects along the years.

Registration for SEC examinations is restricted to students who, at the time of the final assessment in the subject/s applied for, will be in their final year of compulsory schooling and other students aged sixteen years and over. The SEC examination is intended to provide an opportunity for all students finishing secondary school education to obtain external certificates for the subjects studied at school.

The present document reports on the 2019 SEC examination. It gives an overview of the administrative aspect of the examination and then goes on to report on the registration and results data of the Main session and the Supplementary session.



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*Table 1.1: A timeline of SEC subjects offered*

Year	Subjects	Subjects Introduced	Subjects Removed / Rebranded
1990**	7	<ul style="list-style-type: none"> <li>• Arabic</li> <li>• Classical Culture and Civilisation</li> <li>• Italian</li> <li>• Maltese</li> <li>• Maltese History</li> <li>• Latin</li> <li>• Social Studies</li> </ul>	
1992**	13	<ul style="list-style-type: none"> <li>• English Language</li> <li>• Land Surveying</li> <li>• Mathematics</li> <li>• Physics</li> <li>• Religious Knowledge</li> <li>• Russian</li> </ul>	
1993	25	<ul style="list-style-type: none"> <li>• Accounting</li> <li>• Art</li> <li>• Biology</li> <li>• Chemistry</li> <li>• Commerce</li> <li>• Computer Studies</li> <li>• Economics</li> <li>• French</li> <li>• Graphical Communication</li> <li>• Home Economics</li> <li>• Needlecraft &amp; Dress</li> <li>• Spanish</li> </ul>	
1994	30	<ul style="list-style-type: none"> <li>• Business Studies</li> <li>• Environmental Studies</li> <li>• Geography</li> <li>• German</li> <li>• Greek</li> <li>• Technical Design</li> </ul>	<ul style="list-style-type: none"> <li>• Graphical Communication</li> </ul>
1995	29	<ul style="list-style-type: none"> <li>• History</li> </ul>	<ul style="list-style-type: none"> <li>• Maltese History</li> <li>• Land Surveying</li> </ul>
1996	29	<ul style="list-style-type: none"> <li>• Textiles and Design</li> </ul>	<ul style="list-style-type: none"> <li>• Needlecraft &amp; Dress</li> </ul>
1997	30	<ul style="list-style-type: none"> <li>• English Literature</li> </ul>	
2003	31	<ul style="list-style-type: none"> <li>• European Studies</li> </ul>	
2004	32	<ul style="list-style-type: none"> <li>• Physical Education</li> </ul>	
2008	33	<ul style="list-style-type: none"> <li>• Design and Technology</li> <li>• Graphical Communication</li> </ul>	<ul style="list-style-type: none"> <li>• Technical Design</li> </ul>
2014	34	<ul style="list-style-type: none"> <li>• Music</li> </ul>	
2017	39	<ul style="list-style-type: none"> <li>• Agribusiness*</li> <li>• Health and Social Care*</li> <li>• Engineering Technology*</li> <li>• Hospitality*</li> <li>• Information Technology*</li> </ul>	
2018	40	<ul style="list-style-type: none"> <li>• Ethics</li> </ul>	
2020	41	<ul style="list-style-type: none"> <li>• Media Literacy Education*</li> </ul>	

\* SEC vocational subjects

## Administrative Information

The regulations of the Secondary Education Certificate Examination are available on the MATSEC website<sup>1</sup>.

## Main Session of SEC Examinations

The timetable for the Main session was issued in mid-October 2020 (see Appendix A). Registration for the examinations took place either manually or online between the 16 October and the 27 November 2020. Late applications were received between the 17 and 18 November 2021. These applications were received at the Examinations Department, Floriana and the Examinations Centre, Victoria, Gozo and processed by the Examinations Department, Floriana. Very late applications were received online by MATSEC, University of Malta, till mid-April 2021. There were 5,017 candidates who registered for the examinations (2,321 males and 2,696 females).

The written examinations took place between 1 June and 10 July 2021. The following subjects were offered for examination:

▪ Accounting,	▪ Arabic,	▪ Art,
▪ Biology,	▪ Business Studies,	▪ Computing,
▪ Chemistry,	▪ Classical Culture and Civilisation,	▪ Commerce,
▪ Design and Technology,	▪ Economics,	▪ English Language,
▪ English Literature,	▪ European Studies,	▪ Environmental Studies,
▪ French,	▪ Geography,	▪ German,
▪ Graphical Communication,	▪ Greek,	▪ History,
▪ Home Economics,	▪ Italian,	▪ Latin,
▪ Maltese,	▪ Mathematics,	▪ Music,
▪ Physics,	▪ Physical Education,	▪ Religious Knowledge,
▪ Russian,	▪ Social Studies,	▪ Spanish,
▪ Textiles and Design,	▪ Ethics	▪ Agribusiness,
▪ Engineering Technology,	▪ Hospitality,	▪ Information Technology,
▪ Health and Social Care,	▪ Media Literacy Education.	

Registration for revision of papers took place between the 19 and 26 of August 2021, at MATSEC, University of Malta.

## Supplementary Session of SEC Examinations

The timetable for the Supplementary Session was posted on the website in mid-October 2020, concurrently with that of the Main session.

Registration for the examinations was online and took place between the 19 and 26 July 2021. Late applications were received on the 30 and 31 August 2021. All applications were received and processed by MATSEC, University of Malta. There were 1,429 candidates who registered for the examinations (700 males and 729 females). The examinations were held between the 1 and 12 of October 2021. The

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<sup>1</sup> These can be retrieved from here: <http://www.um.edu.mt/matsec/regulations>

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following subjects were offered for examination: Biology, Chemistry, Physics, English Language, Maltese, and Mathematics.

In the Supplementary Session, candidates can only register for Paper I and Paper IIB option. Paper IIA is not offered. They can register for English Language, Maltese, and Mathematics only if they were absent or had obtained Grades 6, 7 or U in the Main Session. Furthermore, they can only register for one of Biology, Chemistry, or Physics and only if they had not obtained at least Grade 5 in any one of the three subjects.

Registration for revision of papers took place on the 9 and 12 November 2021 at MATSEC, University of Malta.

### Vocational Subjects

Candidates for vocational subjects are registered as school candidates at the beginning of the course (Year 9). A total of 937 candidates (506 males and 431 females) registered for a vocational subject. Of these, 79 (45 males and 34 females) registered for the vocational subject/s of choice as their only SEC examination.

SEC vocational subjects are assessed through two yearly coursework assessments and one yearly controlled assessment. Candidates who either fail a unit or are absent for any assessment may sit for a synoptic assessment. For this year's cohort, controlled and synoptic tests were held in the dates shown below. The controlled assessment for Unit 2 was not held due to the cancellation of the Main Session 2020 as part of the COVID-19 mitigation measures adopted during that year. The mark for that year had been pro-rated based on earlier work submitted by the candidates.

*Table 1.2: Dates for SEC Vocational Subjects Controlled and Synoptic Assessments*

Unit	Year	Controlled Assessment	Synoptic Assessment
1	2019	21/5, 22/5, 23/5	1/11, 5/11
2	2020	Pro-rated	02/11/2021
3	2021	12/5, 14/5, 18/5, 20/5	1/11, 2/11, 3/11

### Results

The results of the Main Session examinations were posted on 16 August 2021 while those of the Supplementary session examinations were posted on the 15 November 2021. Most candidates took the option to give their mobile number on registration, and these received their results by SMS as well. Moreover, following September 2015, candidates had the possibility to apply to receive their results through registered mail. It is typical that more candidates register for this service in the Supplementary Session, a trend which was not observed this year: Less than a quarter of the candidates chose to opt for this service during the Supplementary Session.

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Table 1.3: Publication of 2021 Results by SMS and by Registered Mail

Session	Publication of Results	by SMS		by Registered Mail	
		N	%	N	%
Main	16 August 2021	4951	98.7	1578	31.5
Supplementary	15 November 2021	1346	94.2	341	23.9

### Requests for Examination Access Arrangements

Requests for examination access arrangements (EAA) during SEC examinations were received during the registration period. Candidates needed to fill the required forms<sup>2</sup>. This year, there were 679 applications for access arrangements (428 males and 251 females). These make up 13.5% of registrations for SEC subjects (18.4% of male registrations and 9.3% of female registrations). A total of 240 registrations were from candidates studying a vocational subject, making up 25.6% of the vocational candidate population. These requests were considered by the ACCESS-Disability Support Committee of the University of Malta.

### The Examination Centres

In Malta, the administration of the examinations in the different examination centres was the responsibility of the Examinations Department, Ministry for Education, Floriana.

### Main Session of SEC Examinations

As part of the mitigation measures in place during the COVID-19 pandemic, a larger number of centres was used this year to adhere to the social distance regulations. A total of 25 examination centres were used for this session. These are listed below. The services of 36 head of centres and 1,103 invigilators were used.

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**Maria Regina College Mosta Secondary (Żokrija)**

**Maria Regina College Naxxar Middle School**

**St Benedict College Secondary Kirkop**

**St Ġorġ Preca College Secondary School Ħamrun**

**St Ignatius College Ħandaq Secondary School**

**St Margaret College Verdala Secondary School**

**St Nicholas College Dingli Secondary School**

**St Theresa College Middle School Birkirkara**

**St Theresa College Secondary School Mrieħel**

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<sup>2</sup> The application form together with additional information about Access Arrangements is available on MATSEC's website. These can be found here: <https://www.um.edu.mt/matsec/Access>

**St Thomas More College Żejtun**

**Maria Reġina College Naxxar Hub**

**Exams Centre ex Tarxien State Primary School**

**St Elmo Examinations Centre**

**Police General Headquarters Floriana**

**St Ġorġ Preca College Primary Valletta**

**St Thomas More College St Anne Primary**

**St Margaret College Learning Support Centre Fortini Birgu**

**St Margaret College Primary School Isla**

**St Margaret College Primary School Kalkara**

**St Thomas More College Ħamrun Secondary and MVPA**

**St Thomas More College Santa Luċija Secondary School**

**St Theresa College Santa Venera Primary**

**St Clare College National Sports School Pembroke**

**St Benedict College Middle School Kirkop**

**Gozo Examinations Centre**

### **Supplementary Session of SEC Examinations**

A total of eight examination centres were used for this session. These are listed below. The services of 11 head of centres and 209 invigilators were used.

**St Nicholas College Dingli Secondary School Dingli**

**St Theresa College Imriehel Secondary School**

**St Theresa College Birkirkara Middle School Ta' Paris**

**Maria Regina College Middle School Naxxar**

**St Margaret College Verdala Secondary School**

**St Ġorġ Preca College Ħamrun Secondary School**

**Corradino Correctional Facility**

**Gozo Examinations Centre**

## The Aural Examinations

Table 1.4 shows the dates of the aural examinations. Oral examinations were not held as part of the COVID-19 mitigations.

*Table 1.4: Dates for Aural Examinations*

<b>Subject</b>	<b>Aural Examinations</b>
<b>Arabic</b>	26 May 2021
<b>English Language</b>	22 May 2021
<b>French</b>	29 May 2021
<b>German</b>	25 May 2021
<b>Italian</b>	29 May 2021
<b>Russian</b>	25 May 2021
<b>Spanish</b>	26 May 2021

SEC Music Paper 1 (Part 1) took place on 7 July 2021. Section A of this paper involves a listening component. The aural examinations were held in the following four centres:

**Maria Regina College Mosta Secondary (Żokrija)**

**Maria Regina College Naxxar Hub**

**Maria Regina College Naxxar Middle School**

**St Benedict College Secondary Kirkop**

**St Elmo Examinations Centre**

**St Ġorġ Preca College Secondary School Hamrun**

**St Ignatius College Handaq Secondary School**

**St Margaret College Boys Secondary Verdala**

**St Margaret College Verdala Secondary School**

**St Nicholas College Dingli Secondary School**

**St Theresa College Middle School Birkirkara**

**St Theresa College Secondary School Mrieħel**

**Examinations Centre Victoria**

## Practical Examinations

In 2021, the Art examinations took place on the 31<sup>st</sup> May and 2<sup>nd</sup> June. Music Paper 1 (Part 2) took place on 29<sup>th</sup> May.

In the practical component of the SEC Physical Education examination (part of Paper I), candidates had to opt for two different Areas out of four. In each of these two Areas, candidates had a number of activities to choose from. The four Areas and the possible choices were the following:

- Area 1: Games – one activity from Basketball, Hockey, Netball and Volleyball.
- Area 2: Gymnastics and Dance Activities – one activity from Artistic Gym (two different vaults and one floor sequence) and Educational Dance (two contrasting dances).
- Area 3: Athletics – any three activities from those available (100 m sprint, 800 m sprint, one high jump, long jump, shot put or discus).
- Area 4: Swimming – two strokes from Breaststroke, Butterfly, Backstroke or Front Crawl.

Table 1.6 below presents details of these examinations:

*Table 1.5: Physical Education Practical Examinations*

	Activity	Venue	Date	No. of Candidates	
Area 1	Basketball	University Sports Hall	20 - 23 & 26 July	306	470
	Hockey			16	
	Netball			53	
	Volleyball			95	
Area 2	Artistic Gym	University Sports Hall	26 July	14	68
	Educational Dance		22 & 23 July	54	
Area 3	Athletics – all tests	St Aloysius College, Birkirkara	19-23 & 26 July	669	
Area 4	Swimming – all tests	National Swimming Pool, Tal-Qroqq	12 & 15 July	158	

### **Revision of Papers**

Candidates who are not satisfied with the grade awarded to them in any subject may register for the service of a Revision of Papers. Information about the registration period is posted to the candidates with their result slip. For each subject, an additional examiner is appointed to review the cases of the candidates who ask for a Revision of Papers. A brief report on the performance of the candidate is written in each case, which is forwarded to the candidate. A fee of €35 per subject is paid on registration. This fee is refundable in cases where the Board of Examiners recommends a change in the original grade. There were 458 requests for Revision of Papers after the Main session and 50 further requests after the Supplementary Session.

### **Examiners' Reports**

For each subject, the Chairperson of the Markers' Panel was required to submit an Examiners' Report on the performance of the candidates on the examination. The information for this report is usually compiled from the different markers involved in the process. This report provides statistical data on the grades awarded and gives detailed feedback on the performance of the candidates. These reports are made public on the MATSEC website (<http://www.um.edu.mt/matsec>).



## 2. MAIN SESSION REGISTRATIONS

Table 2.1 provides information about the candidates who registered for the Main session.

*Table 2.1: Registration by Year of Birth and Gender*

<b>Cohort*</b>	<b>Males</b>	<b>Females</b>	<b>Total</b>
2006	0	1	1
2005	1765	1796	3561
2004	244	254	498
2003	83	102	185
2002	27	59	86
2001	20	27	47
2000	14	21	35
1999	13	18	31
1998	7	17	24
Pre-1998	148	401	549
<b>Total</b>	2321	2696	5017

In total, there were 5,017 candidates who registered for SEC examinations in the Main Session 2021 (2,321 males and 2,696 females). The largest numbers of registrations, in total and for both males and females, belonged to the 2005 cohort (3,561 candidates, 71.0%). This is the cohort that turned sixteen in 2021.

When set up in 1991, MATSEC aimed to attract 80% of sixteen-year olds to SEC (Grima & Ventura, 2006). There were 4,246 15-year-olds (2,184 males and 2,062 females) living in Malta in 2020 (NSO, 2021). Using this value as an estimate of the population of 16-year-olds in 2021, this means that 83.9% of children residing in Malta, 80.8% of males and 87.1% of females, registered for SEC examinations in 2021. In previous statistical reports, live births also served as an estimate of the population of 16-year-olds. However, the suitability of this value was increasingly questioned due to the increasing emigration and immigration, and for this year this value is not included as it is smaller than the number of SEC registrations.

Table 2.2 provides information on how many candidates, males and females, registered for the different subjects in 2021's Main Session, as well as the variability in the number of registrations for the different subjects. The subjects with the largest numbers of registrations were Mathematics (4,162), English Language (4,086), Maltese (3,706), Physics (3,146), and Religious Knowledge (2,925). Notably, only three candidates registered for SEC Latin and SEC Classical Culture, while seven candidates registered for SEC Commerce. There were no registrations for SEC Greek.

Gender disparities are noticeable in some subjects, suggesting that some subjects are more attractive to one gender. Male dominated subjects include Engineering Technology (94.4% males), Commerce (85.7% males), Information Technology (79.9% males), Design and Technology (76.9% males), and Computing (73.2% males). Female dominated subjects include Health and Social Care (8.0% males), Textiles and Design (10.5% males), European Studies (26.5% males), and Social Studies (30.1% males). Candidates from the 2005 cohort form the majority of candidates in most instances. The only cases where less than 80% of candidates are from this cohort are Russian (69.6%) and Arabic (61.3%).

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*Table 2.2: Registration by Subject and Gender*

Subject	All Candidates			200X Cohort		
	Males	Females	Total	Males	Females	Total
Accounting	332	451	783	299	359	658
Agribusiness	18	10	28	17	10	27
Arabic	31	49	80	20	29	49
Art	186	356	542	166	320	486
Biology	441	882	1323	393	789	1182
Business Studies	88	85	173	71	79	150
Chemistry	324	438	762	302	405	707
Classical Culture	3	0	3	1	0	1
Commerce	6	1	7	6	0	6
Computing	549	201	750	501	186	687
Design and Technology	233	70	303	224	66	290
Economics	92	96	188	84	91	175
Engineering Technology	119	7	126	115	7	122
English Language	1963	2123	4086	1713	1756	3469
English Literature	1124	1363	2487	1050	1288	2338
Environmental Studies	918	988	1906	868	930	1798
Ethics	159	183	342	134	149	283
European Studies	26	72	98	18	69	87
French	291	602	893	268	566	834
Geography	141	73	214	120	62	182
German	260	263	523	244	244	488
Graphical Communication	307	137	444	295	126	421
Health and Social Care	17	195	212	15	185	200
History	141	62	203	124	59	183
Home Economics	162	345	507	148	323	471
Hospitality	134	170	304	127	160	287
Information Technology	227	57	284	217	55	272
Italian	744	896	1640	680	802	1482
Latin	2	1	3	0	0	0
Maltese	1839	1867	3706	1582	1637	3219
Mathematics	1983	2179	4162	1690	1728	3418
Media Literacy	8	14	22	8	13	21
Music	14	12	26	12	11	23
Physical Education	322	229	551	291	212	503
Physics	1665	1481	3146	1509	1364	2873
Religious Knowledge	1413	1512	2925	1327	1438	2765
Russian	12	11	23	9	7	16
Social Studies	203	472	675	171	443	614
Spanish	208	256	464	175	205	380
Textiles and Design	4	34	38	3	31	34

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Table 2.3 overleaf shows the numbers of registrations, for males and females, from the different educational sectors. This table shows that the number of registrations varied within the particular sectors for different subjects. In general, the largest numbers of registrations belonged to schools from two sectors: State and Church Schools. These constitute the majority of the secondary student school population (Gellel & Buchanan, 2011). The percentage of private candidates is less than 5% in 22 of the 40 subjects for which there were registrants in 2021.

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*Table 2.3: Registration by Subject, Gender, and Sector*

Subject	State Schools		Church Schools		Independent Schools		Post-Secondary Schools		Private Candidates		Gozo Schools		Gozo Private Candidates		Total
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	
Accounting	57	118	164	184	67	31	1	2	16	75	26	36	1	5	783
Agribusiness	6	10	5	0	0	0	0	0	0	0	7	0	0	0	28
Arabic	17	23	2	0	4	9	0	0	6	16	1	0	1	1	80
Art	68	175	66	87	30	67	0	1	9	16	13	9	0	1	542
Biology	110	240	196	393	78	129	2	9	21	49	31	59	3	3	1323
Business Studies	42	80	25	0	11	0	1	0	5	1	3	4	1	0	173
Chemistry	72	131	160	186	57	53	1	2	10	21	24	44	0	1	762
Classical Culture	1	0	0	0	1	0	0	0	1	0	0	0	0	0	3
Commerce	0	0	0	0	0	0	0	0	0	1	6	0	0	0	7
Computing	211	74	207	80	74	19	0	0	23	8	34	20	0	0	750
Design and Technology	140	44	46	15	0	0	0	1	4	1	43	9	0	0	303
Economics	1	1	37	54	43	28	0	0	2	2	9	11	0	0	188
Engineering Technology	70	5	34	0	0	0	0	0	0	0	15	2	0	0	126
English Language	738	879	682	608	215	188	5	6	180	287	141	148	2	7	4086
English Literature	350	559	485	514	179	162	6	3	20	24	82	100	2	1	2487
Environmental Studies	472	589	333	250	50	62	1	1	13	16	49	70	0	0	1906
Ethics	110	133	5	1	22	22	0	0	10	15	12	12	0	0	342
European Studies	20	60	0	11	0	0	1	0	4	1	1	0	0	0	98
French	61	172	134	301	65	81	0	2	6	11	25	35	0	0	893
Geography	68	41	14	9	43	17	0	1	11	5	5	0	0	0	214
German	105	117	110	117	16	9	1	0	8	15	20	5	0	0	523
Graphical Communication	103	69	126	14	43	40	1	0	4	5	30	9	0	0	444
Health and Social Care	10	102	2	74	2	6	0	0	0	1	3	12	0	0	212

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Subject	State Schools		Church Schools		Independent Schools		Post-Secondary Schools		Private Candidates		Gozo Schools		Gozo Private Candidates		Total
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	
History	61	38	23	7	21	17	0	0	16	0	20	0	0	0	203
Home Economics	68	197	58	75	11	32	0	0	9	9	15	32	1	0	507
Hospitality	45	72	71	62	8	16	0	0	0	1	10	19	0	0	304
Information Technology	99	26	73	8	39	17	0	0	0	0	16	6	0	0	284
Italian	257	321	302	358	86	73	1	3	41	66	55	72	2	3	1640
Latin	0	0	0	0	0	0	0	0	2	1	0	0	0	0	3
Maltese	656	804	673	603	171	129	25	18	179	163	129	142	6	8	3706
Mathematics	727	862	675	604	215	186	25	48	192	319	143	148	6	12	4162
Media Literacy	0	0	8	14	0	0	0	0	0	0	0	0	0	0	22
Music	5	5	4	6	0	0	0	0	2	1	3	0	0	0	26
Physical Education	141	102	103	87	49	31	1	1	15	5	13	3	0	0	551
Physics	653	777	617	389	182	111	8	7	80	67	123	129	2	1	3146
Religious Knowledge	468	645	624	583	164	127	3	2	44	39	108	114	2	2	2925
Russian	4	1	2	1	5	7	0	0	0	2	1	0	0	0	23
Social Studies	91	153	85	300	6	0	2	3	13	14	5	2	1	0	675
Spanish	94	157	57	3	13	24	1	3	20	34	23	35	0	0	464
Textiles and Design	2	26	1	3	0	0	0	0	0	3	1	2	0	0	38

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Table 2.4 provides a breakdown of the registration information by subject for Paper IIA and Paper IIB separately. SEC vocational subjects are omitted from this table as their assessments are not tiered.

*Table 2.4: Registration for Paper IIA and IIB by Subject and Gender*

Subject	Males		Females		Total	
	IIA	IIB	IIA	IIB	IIA	IIB
Accounting	246	86	340	111	586	197
Arabic	19	12	30	19	49	31
Art	114	72	250	106	364	178
Biology	304	137	632	250	936	387
Business Studies	52	36	42	43	94	79
Chemistry	251	73	354	84	605	157
Classical Culture	1	2	0	0	1	2
Commerce	6	0	0	1	6	1
Computing	381	168	162	39	543	207
Design and Technology	137	96	50	20	187	116
Economics	80	12	69	27	149	39
English Language	1237	726	1479	644	2716	1370
English Literature	776	348	1059	304	1835	652
Environmental Studies	505	413	639	349	1144	762
Ethics	78	81	127	56	205	137
European Studies	16	10	60	12	76	22
French	191	100	424	178	615	278
Geography	67	74	44	29	111	103
German	167	93	202	61	369	154
Graphical Communication	218	89	106	31	324	120
History	73	68	40	22	113	90
Home Economics	72	90	193	152	265	242
Italian	326	418	496	400	822	818
Latin	0	2	1	0	1	2
Maltese	907	932	1157	710	2064	1642
Mathematics	899	1084	978	1201	1877	2285
Music	10	4	11	1	21	5
Physical Education	207	115	171	58	378	173
Physics	954	711	917	564	1871	1275
Religious Knowledge	804	609	1008	504	1812	1113
Russian	7	5	8	3	15	8
Social Studies	84	119	292	180	376	299
Spanish	123	85	179	77	302	162
Textiles and Design	1	3	7	27	8	30

As from 2002 the range of grades for Paper IIA was extended from Grades 1 - 4 to Grades 1 - 5. Previously, the tendency for larger numbers of candidates to register for Paper IIB rather than Paper IIA was evident in several large entry subjects. In 2021, the proportion of candidates opting for Paper IIA is more than 50% in all subjects with a few exceptions, mainly Mathematics (45.1%) and Textiles and Design (21.1%).

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Table 2.5 presents the registration information by subject, for Paper IIA and IIB, and for males and females, from the different educational sectors. Candidates who were registered as private candidates, those from post-secondary institutions, and male state school candidates were the only groups where less than 50% applied for Paper IIA.

Criticism that the choice of Paper IIA or IIB is affected by the school attended (Ministry of Education, Youth and Employment, 2005) might still hold, as shown in Table 2.5 and summarised in Figure 2.i. The percentage of registrations for Paper IIA was particularly high in Church Schools and Independent Schools. State Schools, besides lagging behind in this regard, also show the largest difference between the percentage of males and females registering for Paper IIA. In general, girls are more likely than boys to opt for the more challenging Paper IIA option. There were no private candidates registering for Paper 2A from Gozo.

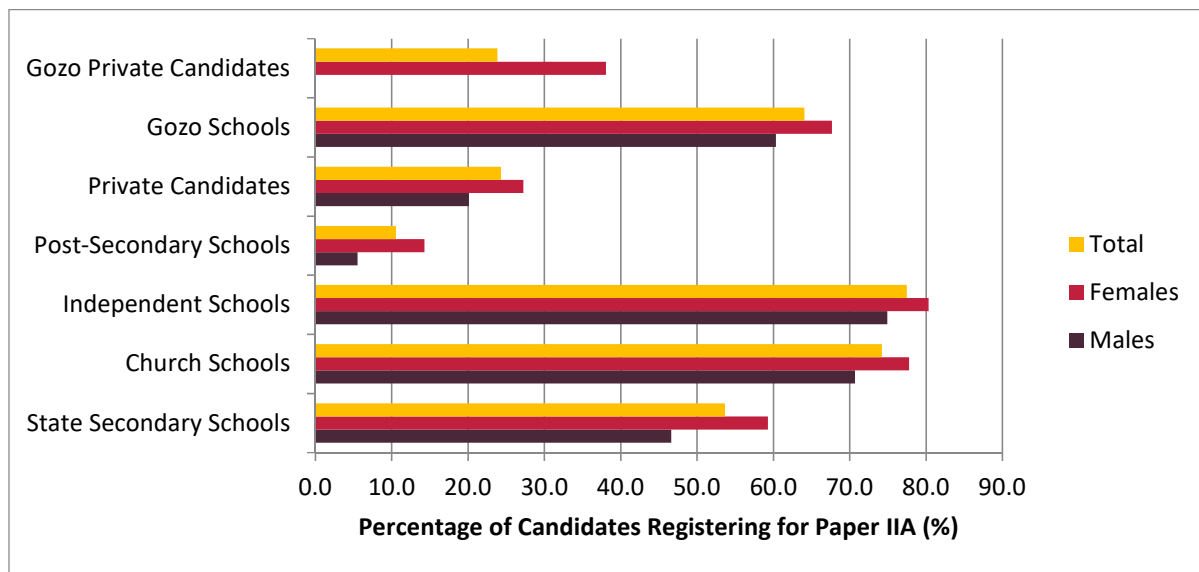


Figure 2.i: Percentage of Candidates Applying for Paper IIA by School and Gender

## Statistical Report (2021): Secondary Education Certificate Examinations

*Table 2.5: Registration for Paper IIA and Paper IIB by Type of School and Gender*

Subject	State Secondary Schools				Church Schools				Independent Schools				Post-Secondary Schools				Private Candidates				Gozo Schools				Gozo Private Candidates			
	Males		Females		Males		Females		Males		Females		Males		Females		Males		Females		Males		Females		Males		Females	
	IIA	IIB	IIA	IIB	IIA	IIB	IIA	IIB	IIA	IIB	IIA	IIB	IIA	IIB	IIA	IIB	IIA	IIB	IIA	IIB	IIA	IIB	IIA	IIB	IIA	IIB	IIA	IIB
Accounting	29	28	90	28	138	26	144	40	49	18	25	6	0	1	1	1	9	7	49	26	21	5	29	7	0	1	2	3
Arabic	8	9	16	7	1	1	0	0	4	0	5	4	0	0	0	0	5	1	9	7	1	0	0	0	0	1	0	1
Art	33	35	101	74	49	17	68	19	17	13	63	4	0	0	1	0	5	4	10	6	10	3	6	3	0	0	1	0
Biology	60	50	161	79	153	43	304	89	61	17	102	27	0	2	2	7	7	14	16	33	23	8	46	13	0	3	1	2
Business Studies	21	21	38	42	22	3	0	0	8	3	0	0	0	1	0	0	0	5	0	1	1	2	4	0	0	1	0	0
Chemistry	48	24	97	34	128	32	163	23	48	9	48	5	0	1	0	2	7	3	9	12	20	4	36	8	0	0	1	0
Classical Culture	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Commerce	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	0	0	0	0	0	0	0
Computing	122	89	54	20	169	38	72	8	64	10	16	3	0	0	0	0	4	19	2	6	22	12	18	2	0	0	0	0
Design and Technology	74	66	30	14	41	5	14	1	0	0	0	0	0	0	0	1	2	2	1	0	20	23	5	4	0	0	0	0
Economics	0	1	0	1	32	5	46	8	39	4	22	6	0	0	0	0	1	1	0	2	8	1	1	10	0	0	0	0
English Language	376	362	569	310	543	139	529	79	183	32	172	16	1	4	2	4	34	146	84	203	100	41	120	28	0	2	3	4
English Literature	215	135	398	161	357	128	435	79	138	41	146	16	0	6	1	2	5	15	6	18	61	21	72	28	0	2	1	0
Environmental Studies	221	251	339	250	223	110	203	47	37	13	52	10	0	1	1	0	4	9	7	9	20	29	37	33	0	0	0	0
Ethics	56	54	93	40	1	4	1	0	12	10	16	6	0	0	0	0	1	9	6	9	8	4	11	1	0	0	0	0
European Studies	15	5	50	10	0	0	10	1	0	0	0	0	1	0	0	0	0	4	0	1	0	1	0	0	0	0	0	0
French	30	31	112	60	95	39	222	79	49	16	64	17	0	0	2	0	3	3	4	7	14	11	20	15	0	0	0	0
Geography	18	50	20	21	10	4	6	3	34	9	15	2	0	0	1	0	5	6	2	3	0	5	0	0	0	0	0	0
German	57	48	77	40	78	32	98	19	13	3	9	0	0	1	0	0	3	5	13	2	16	4	5	0	0	0	0	0
Graphical Communication	67	36	52	17	91	35	12	2	40	3	32	8	0	1	0	0	2	2	2	3	18	12	8	1	0	0	0	0
History	18	43	20	18	20	3	7	0	20	1	13	4	0	0	0	0	7	9	0	0	8	12	0	0	0	0	0	0
Home Economics	18	50	91	106	42	16	58	17	6	5	26	6	0	0	0	0	2	7	1	8	4	11	17	15	0	1	0	0
Italian	93	164	141	180	139	163	241	117	56	30	49	24	0	1	0	3	15	26	34	32	23	32	29	43	0	2	2	1



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Subject	State Secondary Schools				Church Schools				Independent Schools				Post-Secondary Schools				Private Candidates				Gozo Schools				Gozo Private Candidates			
	Males		Females		Males		Females		Males		Females		Males		Females		Males		Females		Males		Females		Males		Females	
Latin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0
Maltese	254	402	465	339	462	211	471	132	93	78	84	45	2	23	0	18	17	162	30	133	79	50	104	38	0	6	3	5
Mathematics	254	473	374	488	406	269	370	234	148	67	124	62	0	25	2	46	18	174	20	299	73	70	86	62	0	6	2	10
Music	3	2	4	1	3	1	6	0	0	0	0	0	0	0	0	0	2	0	1	0	2	1	0	0	0	0	0	0
Physical Education	84	57	67	35	71	32	70	17	42	7	30	1	0	1	1	0	5	10	2	3	5	8	1	2	0	0	0	0
Physics	291	362	417	360	438	179	319	70	141	41	83	28	0	8	2	5	15	65	10	57	69	54	85	44	0	2	1	0
Religious Knowledge	209	259	371	274	414	210	448	135	120	44	103	24	0	3	1	1	4	40	5	34	57	51	78	36	0	2	2	0
Russian	1	3	0	1	1	1	1	0	5	0	7	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0
Social Studies	19	72	72	81	60	25	217	83	2	4	0	0	0	2	1	2	3	10	2	12	0	5	0	2	0	1	0	0
Spanish	51	43	107	50	38	19	2	1	10	3	19	5	0	1	1	2	13	7	28	6	11	12	22	13	0	0	0	0
Textiles and Design	1	1	4	22	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	2	0	0	0	0

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Tables 2.6 and 2.7 provide information about SEC candidates' localities in Malta and Gozo. As expected, the numbers of registrations from Malta (4,695) were significantly larger than those from Gozo (358). The data for Malta presented in Table 2.6 is grouped by region and locality, while that of Gozo is listed by locality only. Figure 2.iii graphically summarizes this information.

Table 2.6: Registration of SEC Candidates by Locality in Malta

Locality	Males	Females	Total
<b>Southern Harbour</b>	<b>376</b>	<b>471</b>	<b>847</b>
Vittoriosa	7	19	26
Cospicua	18	34	52
Fgura	71	67	138
Floriana	11	10	21
Isla	14	9	23
Kalkara	13	16	29
Luqa	22	28	50
Marsa	13	26	39
Paola	45	43	88
Santa Luċija	7	12	19
Tarxien	41	52	93
Valetta	16	28	44
Xgħajra	11	11	22
Żabbar	87	116	203
<b>Northern Harbour</b>	<b>632</b>	<b>715</b>	<b>1347</b>
Birkirkara	124	117	241
Fleur-de-Lys	0	2	2
Gżira	21	39	60
Ħamrun	37	43	80
Kappara	12	11	23
Msida	34	39	73
Paceville	0	0	0
Pembroke	18	23	41
Pieta'	14	24	38
Qormi	81	92	173
San Ġiljan	37	39	76
San Ġwann	56	68	124
Santa Venera	54	49	103
Sliema	55	70	125
Swatar	26	27	53
Swieqi	57	64	121
Ta' Xbiex	6	8	14
<b>South Eastern</b>	<b>374</b>	<b>451</b>	<b>825</b>
Birżebbuġa	52	60	112
Għaxaq	17	31	48
Gudja	9	10	19
Kirkop	18	11	29

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Marsascula	85	103	188
Marsaxlokk	20	25	45
Mqabba	21	20	41
Qrendi	16	18	34
Safi	9	12	21
Żejtun	61	70	131
Żurrieq	66	91	157
<b>Western</b>	<b>358</b>	<b>387</b>	<b>745</b>
Attard	63	73	136
Baħrija	7	12	19
Balzan	21	25	46
Dingli	18	23	41
Iklin	19	20	39
Lija	15	23	38
Mrieħel	1	2	3
Mtarfa	20	10	30
Rabat	52	58	110
Siġġiewi	56	57	113
Żebbuġ	86	84	170
<b>Northern</b>	<b>415</b>	<b>480</b>	<b>895</b>
Baħar iċ-Ċagħaq	9	8	17
Buġibba	10	22	32
Burmarrad	6	9	15
Għargħur	12	17	29
Madliena	12	13	25
Manikata	6	6	12
Mellieħa	43	76	119
Mġarr	27	17	44
Mosta	113	115	228
Naxxar	70	79	149
Qawra	29	39	68
San Pawl il-Baħar	78	79	157
<b>Total</b>	<b>2155</b>	<b>2504</b>	<b>4659</b>

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Table 2.7: Registration of SEC Candidates by Locality in Gozo

Locality	Males	Females	Total
<b>Gozo</b>	<b>166</b>	<b>192</b>	<b>358</b>
Fontana	4	6	10
Għajnsielem	17	17	34
Għarb	8	12	20
Għasri	0	0	0
Kerċem	8	4	12
Marsalforn	4	5	9
Munxar	9	6	15
Nadur	13	16	29
Qala	8	10	18
Rabat	28	43	71
San Lawrenz	4	5	9
Sannat	11	12	23
Santa Luċija	2	0	2
Victoria	2	4	6
Xagħra	27	27	54
Xewkija	16	17	33
Xlendi	0	2	2
Żebbuġ	5	6	11

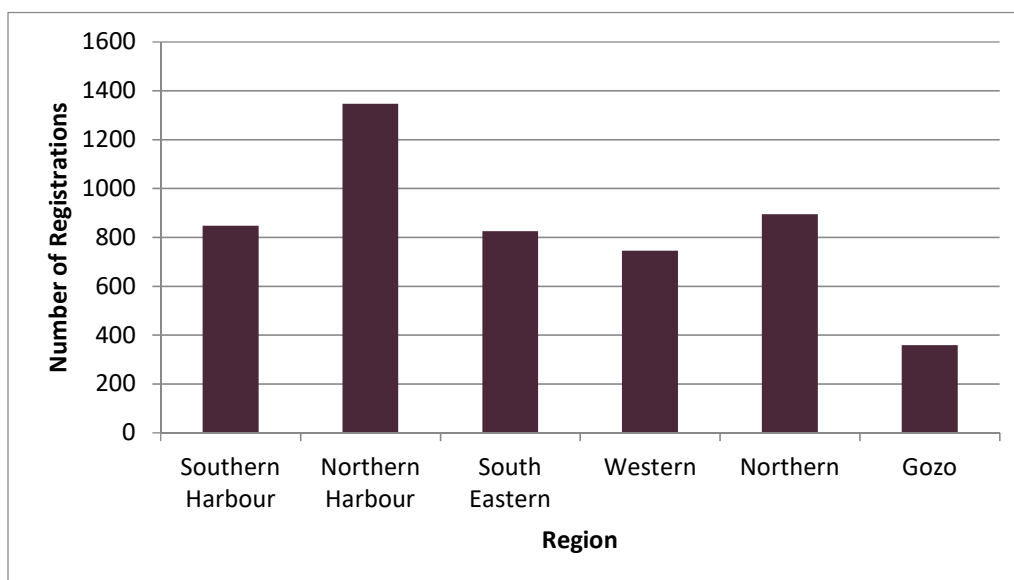


Figure 2.ii: Number of Candidates per Region

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Table 2.8, Table 2.9, and Table 2.10 provide registration information on the 2005 cohort. Most of these candidates were in their final year of secondary education in 2021.

*Table 2.8: Number of Subjects Registered by the 2005 Cohort*

<b>No. of Subjects</b>	<b>Males</b>	<b>Females</b>	<b>Total</b>
14	1	1	2
13	1	2	3
12	22	27	49
11	126	240	366
10	534	700	1234
9	449	365	814
8	235	185	420
7	143	115	258
6	95	46	141
5	45	27	72
4	31	31	62
3	22	13	35
2	12	12	24
1	49	32	81

Table 2.8 provides information on the number of subjects registered by the 2005 cohort. This year the range of subjects was from 1 to 14. The largest category of candidates registered for ten subjects (34.7%) and nine subjects (22.9%) respectively. Both males and females registered mostly for ten subjects, however female candidates (15.0%) were more likely than males (8.5%) to sit for more than ten subjects. Male candidates (9.0%) were more likely than females (6.4%) to sit for five subjects or less.

Differences by sector are illustrated in the figure that follows. Candidates from state schools are much less likely to apply for at least nine SEC subjects when compared to independent and church school candidates (59.1% compared to 71.3% and 81.4% respectively). Although a direct comparison cannot be made with 2020 due to the Predicted Level Exercise, the percentage of candidates registering for nine or more subjects is higher than 2019 for both state and church schools (where the figures stood at 49.0% and 74.4%). Private candidates and those from post-secondary institutions most often sit for one subject.

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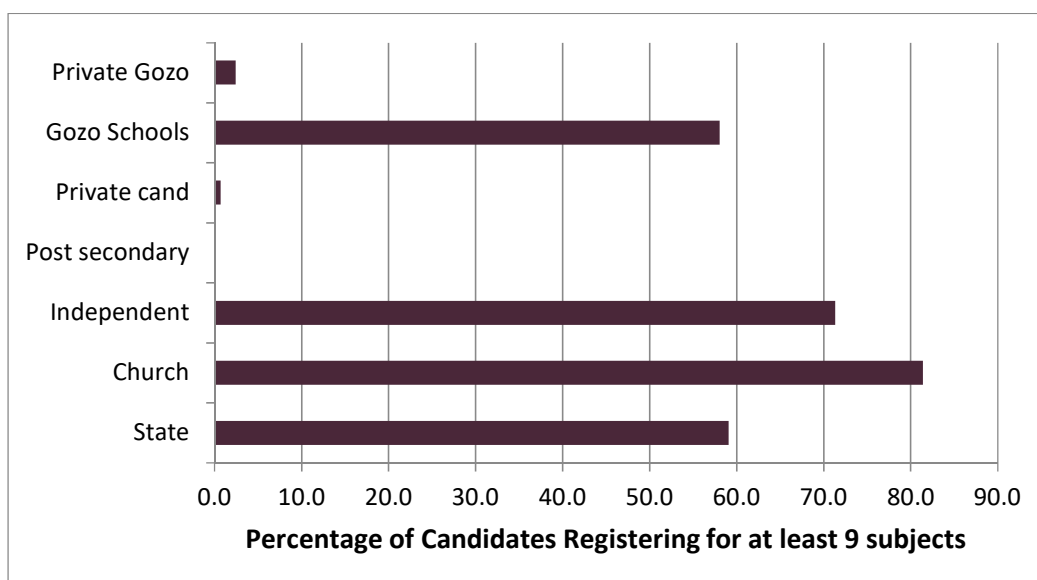


Figure 2.iii: Percentage of candidates sitting for 9 subjects or more, by sector

Table 2.9 and Table 2.10 provide information on the registration numbers of the 2005 cohort for specific subjects. Table 2.9 focuses on the science options whereas Table 2.10 focuses on the languages.

Table 2.9: 2005 Cohort - Science Subjects

Subject	Males	Females	Total
<b>One Science Subject</b>	<b>1163</b>	<b>1027</b>	<b>2190</b>
Biology only	50	210	260
Chemistry only	3	5	8
Physics only	1110	812	1922
<b>Two Science Subjects</b>	<b>189</b>	<b>296</b>	<b>485</b>
Biology and Chemistry	11	57	68
Biology and Physics	111	209	320
Chemistry and Physics	67	30	97
<b>Three Science Subjects</b>	<b>221</b>	<b>313</b>	<b>534</b>
Biology, Chemistry, and Physics	221	313	534

Table 2.9 shows that the largest category of candidates registers for one science subject. Although more males opted for Physics as their single science subject, most of the candidates who registered for Biology only were females. Chemistry is rarely taken as one's only science subject. The largest category of candidates opting for two science subjects registered for Biology and Physics, suggesting, again, that most candidates shy away from Chemistry. The majority of candidates who studied more than one science subject were females. This year, 14.8% of candidates born in 2005 registered for the three sciences (11.9% of boys and 17.9% of girls). However, this is included for continuation purposes only as, as stated earlier, the use of live births as an estimate of the population has become untenable.

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When calculated against the total 16-year-olds residing in Malta in 2021, 12.6% of candidates (10.1% of boys and 15.2% of girls) registered for three science subjects.

There are several differences between sectors in this regard. For instance, candidates from state secondary schools are three times as likely as church and independent school candidates to apply for no science subject (14.4% compared to 5.7% and 4.5% respectively). Additionally, candidates from state schools are much less likely to apply for the three science subjects. These differences are illustrated in the figure below.

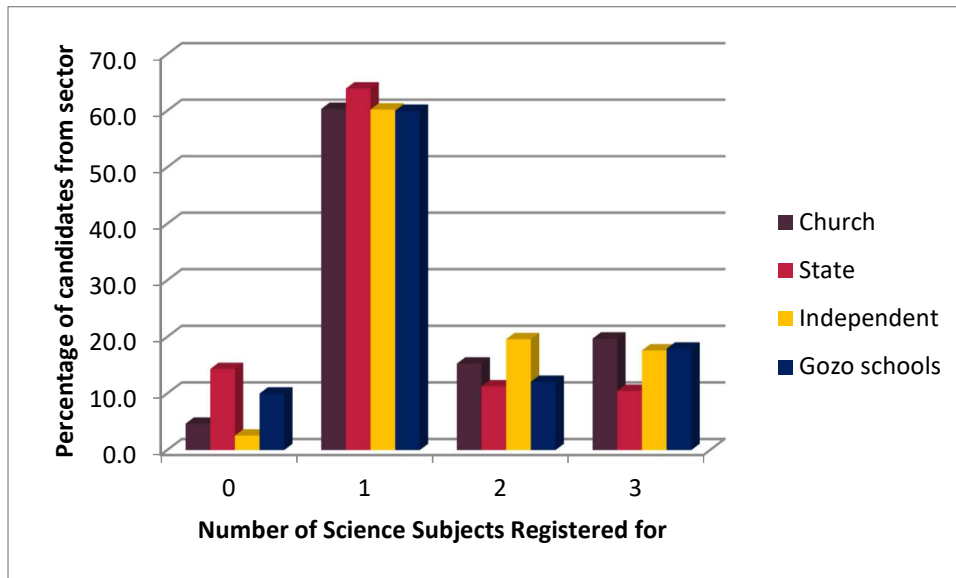


Figure 2.iv: Percentage of candidates sitting for 0, 1, 2, and 3 science subjects, by sector

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Table 2.10: 2005 Cohort - Foreign Languages

<b>Subject</b>	<b>Males</b>	<b>Females</b>	<b>Total</b>
<b>One Language Subject</b>	<b>1235</b>	<b>1222</b>	<b>2457</b>
Arabic	12	11	23
French	217	331	548
German	230	177	407
Italian	617	554	1171
Russian	3	1	4
Spanish	156	148	304
<b>Two Language Subjects</b>	<b>79</b>	<b>299</b>	<b>378</b>
Russian and Spanish	1	0	1
Italian and Spanish	13	28	41
Italian and Russian	3	2	5
German and Spanish	2	4	6
German and Russian	1	0	1
German and Italian	6	33	39
French and Spanish	3	14	17
French and Italian	37	172	209
French and German	4	28	32
Arabic and Italian	3	3	6
Arabic and Spanish	0	2	2
Russian and French	1	3	4
Arabic and French	5	10	15
<b>Three Language Subjects</b>	<b>1</b>	<b>11</b>	<b>12</b>
French, German and Russian	0	1	1
French, Italian and Spanish	0	6	6
French, German and Italian	1	0	1
Arabic, Italian and Spanish	0	2	2
Arabic, French and Italian	0	1	1
German, Italian and Spanish	0	1	1

Table 2.10 shows that, regarding foreign languages, 69.0% of the children born in 2005, or 57.9% of 16-year-olds residing in Malta in 2021, registered for one foreign language (Maltese and English are both official languages of the Maltese islands). Italian remained the most popular option, followed by French, among these candidates. Among the candidates who registered for two foreign languages, Italian and French were by far the most popular. In comparison, there were only twelve who opted for three foreign languages. Six of these candidates studied selected French, Italian and Spanish as their language combination. There were no candidates who applied for four or more language subjects.

School differences are notable. While 39.4% of candidates from independent schools registering for one foreign language chose French, only 25.4% of church schools and 17.0% of state schools



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respectively did so. It is to be noted that the percentage for candidates from independent school used to be higher (around 50%). While 17.2% of state school candidates chose Spanish, only 6.0% and 5.9% of those coming from church and independent respectively chose that language subject alone. For Italian, all sectors were similar (49.9%, 45.6%, 47.5% for church, state and independent respectively). These differences are summarised in the figure that follows (Russian and Arabic have been omitted from this figure as they are smaller subjects with just a few candidates).

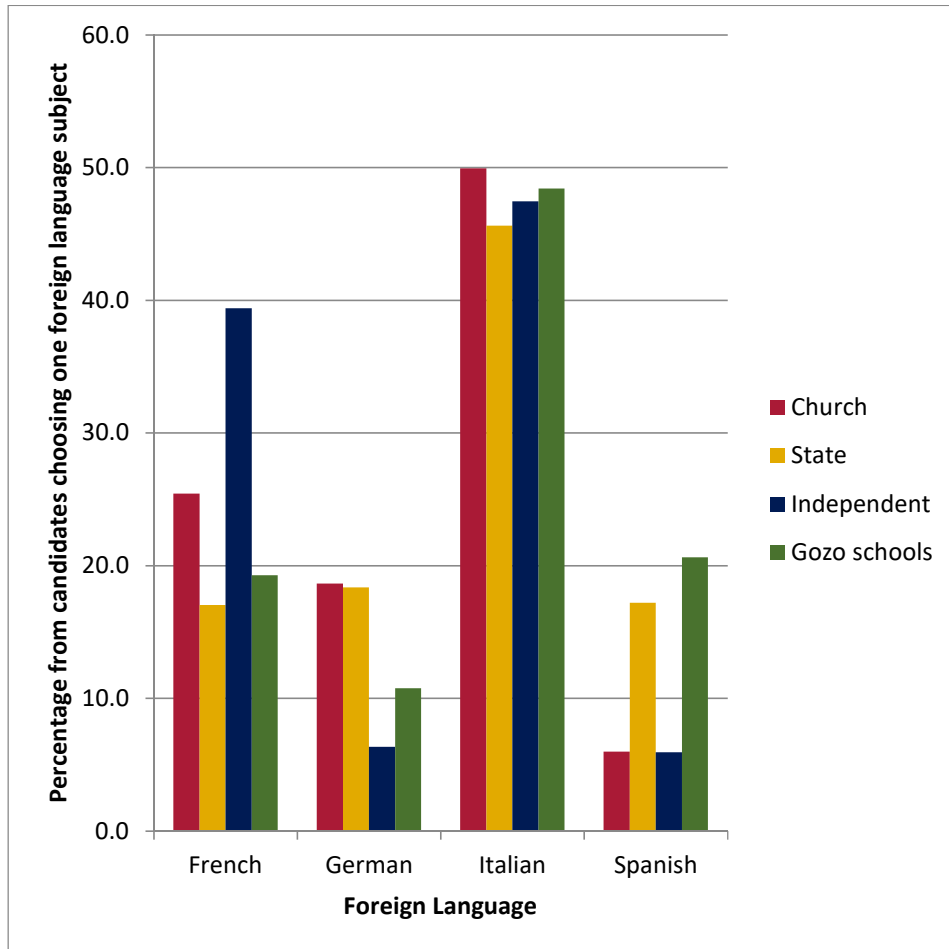


Figure 2.v: Percentage of candidates sitting for the four commonest foreign language subjects, by sector

Additionally, one can note that church school candidates are less likely to register for no foreign language subject and much more likely to register for two foreign language subjects. This is illustrated in the figure that follows.

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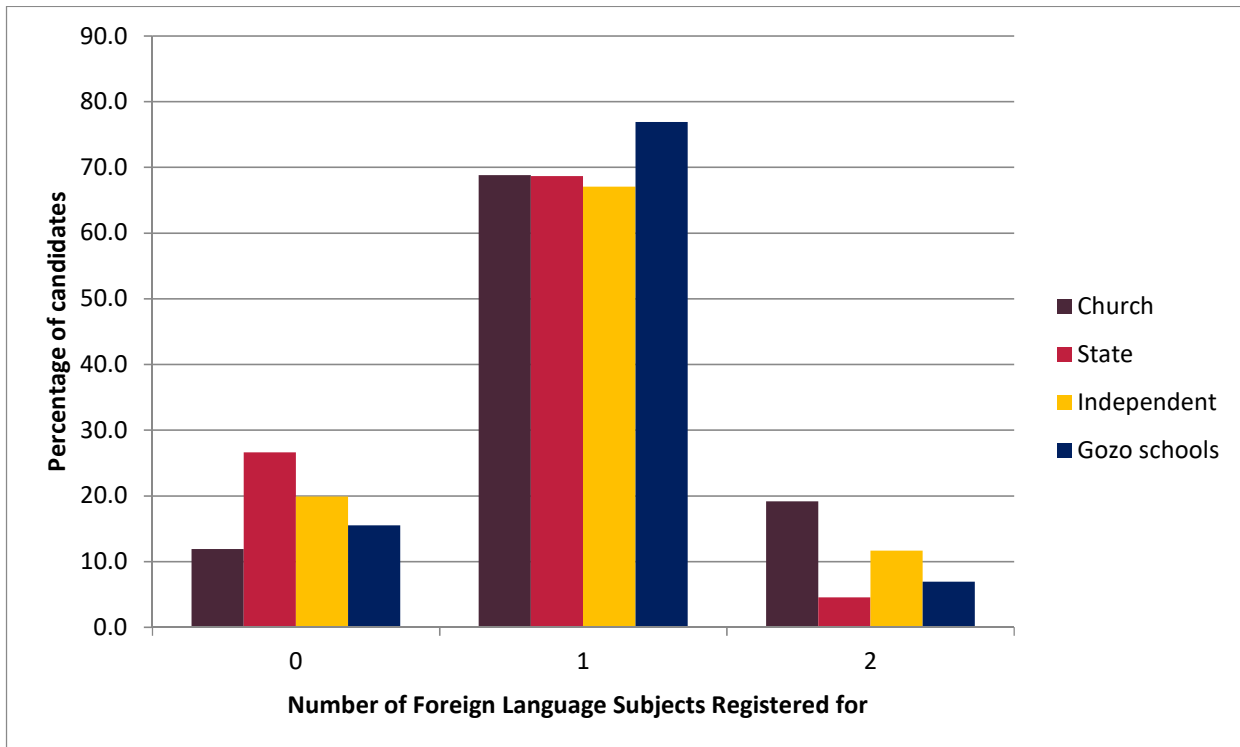


Figure 2.vi: Percentage of candidates sitting for 0, 1, and 2 foreign language subjects, by sector

Table 2.11 shows the number of candidates who made requests for access arrangements. The data is stratified according to presented conditions.

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Table 2.11: Number of Requests for Access Arrangements by Presenting Condition

Condition	Number of Candidates
ADD/ADHD	96
Autism Spectrum Disorder <sup>1</sup>	51
DCD/ Dyspraxia	20
Hearing Impairment	15
Last minute Injuries	1
Medical Condition <sup>2</sup>	19
Mental Health <sup>3</sup>	10
Mobility Problems <sup>4</sup>	2
SpLD/ADHD	191
SpLD/Dyslexia	257
Stammer	0
Visual Impairment	4
Vulnerable	13
Other	0
<b>Total</b>	<b>679</b>

1. Including Asperger's Syndrome;
2. Including Diabetes, IBS, ME, Fibromyalgia, Systemic/Discoïd Lupus Erythematosus and others;
3. Including Anxiety, OCD, Bipolar Disorder, Depression and others;
4. Including Cerebral Palsy.

Applications by candidates with special needs are processed by the ACCESS-Disability Support Committee of the University of Malta that suggests appropriate arrangements so that these candidates are enabled to take the examinations while being, as much as possible, on par with other candidates. In 2021, examination access arrangements (EAAs) included extra time, rest periods, modified papers, large print, provision of amanuenses, communicators and readers, as well as special instructions to examiners of oral components, invigilators and markers. Furthermore, due to the COVID-19 pandemic, vulnerable candidates were placed in rooms with few candidates. This year, 679 candidates (13.5% of the total registrations) applied for access arrangements. This is the highest percentage of candidates requesting access arrangements ever recorded. Data for this year is stratified by gender, suggesting a gender difference in applications for EAAs. While 18.4% of male candidates applied for EAAs, only 9.3% of female candidates did so.

Table 2.12 indicates the subjects that candidates who made requests for access arrangements registered for and whether these candidates opted for Paper IIA or IIB in these subjects. Registrations for SEC vocational subjects are not stratified by Paper choice since the assessments of these subjects are a not tiered. Table 2.12 shows that, as in the case of the overall registrations (see Table 2.2), the

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largest numbers of registrations were for English Language, Mathematics, Maltese, Religious Knowledge, and Physics. This is similar to previous years. Subjects with relatively large percentage applications of candidates with access arrangements are Agribusiness (42.9%), Engineering Technology (32.5%), Hospitality (26.6%), Information Technology (23.6%), Media Literacy (22.7%) and Health and Social Care (20.8%). One notes these are all SEC vocational subjects. In fact, 250 of the 976 candidates (25.6%) registering for one or more SEC vocational subject applied for EAAs. In the majority of the subjects, there were higher registrations for Paper IIB than for Paper IIA amongst EAA candidates (2,990 and 1,452 registrations respectively).

*Table 2.12: Registrations for Requests for Access Arrangements for Paper IIA and IIB, by Subjects*

<b>Subject</b>	<b>Paper IIA</b>	<b>Paper IIB</b>	<b>Total</b>
Accounting	34	28	62
Agribusiness			12
Arabic	2	2	4
Art	58	64	122
Biology	59	81	140
Business Studies	7	5	12
Chemistry	30	25	55
Computing	47	42	89
Design and Technology	37	41	78
Economics	6	7	13
English Language	221	379	600
Engineering Technology			41
Environmental Studies	60	153	213
Ethics	12	11	23
European Studies	4	0	4
French	20	33	53
Geography	10	31	41
German	21	25	46
Graphical Communication	36	43	79
Health and Social Care			44
History	16	19	35
Home Economics	37	79	116
Hospitality			81
Media Literacy			5
Music	1	1	2
Physical Education	51	37	88
Physics	121	286	407
Religious Knowledge	132	296	428
Social Studies	24	53	77
Spanish	11	25	36
Textiles and Design	1	4	5

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As explained in Section 1.8, candidates who were not satisfied with the grade awarded to them in any subject (except for vocational subjects) could register for the service of a Revision of Papers. Table 2.14 below shows the numbers of these requests in relation to the numbers of registrations for the different subjects. As subjects with no registrations for Revision of Papers are not shown, the total shown in the last row does not necessarily correspond to a summation of registrations shown in the table.

SEC vocational subjects candidates had the right to appeal and have their assignments' marking revised yearly. There were no such cases. In addition, MATSEC may assign revisers to re-mark a number of scripts as quality assurance measures. If errors are found in such cases, the Grade of affected candidates may be upgraded even if these did not register for the service.

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Table 2.13: Registration for Revision of Papers

Subject	Registrations	RoP Requests	% Requests
Accounting	783	11	1.4
Art	542	16	3.0
Biology	1323	59	4.5
Business Studies	173	1	0.6
Chemistry	762	10	1.3
Classical Culture	3	1	33.3
Computing	750	2	0.3
Design and Technology	303	2	0.7
Economics	188	7	3.7
English Language	4086	46	1.1
English Literature	2487	32	1.3
Environmental Studies	1906	7	0.4
Ethics	342	2	0.6
European Studies	98	1	1.0
French	893	8	0.9
Geography	214	2	0.9
German	523	3	0.6
Graphical Communication	444	6	1.4
History	203	5	2.5
Home Economics	507	1	0.2
Italian	1640	10	0.6
Maltese	3706	70	1.9
Mathematics	4162	83	2.0
Music	26	1	3.8
Physical Education	551	8	1.5
Physics	3146	43	1.4
Religious Knowledge	2925	17	0.6
Social Studies	675	4	0.6
<b>Total</b>	<b>33361</b>	<b>458</b>	<b>1.3</b>

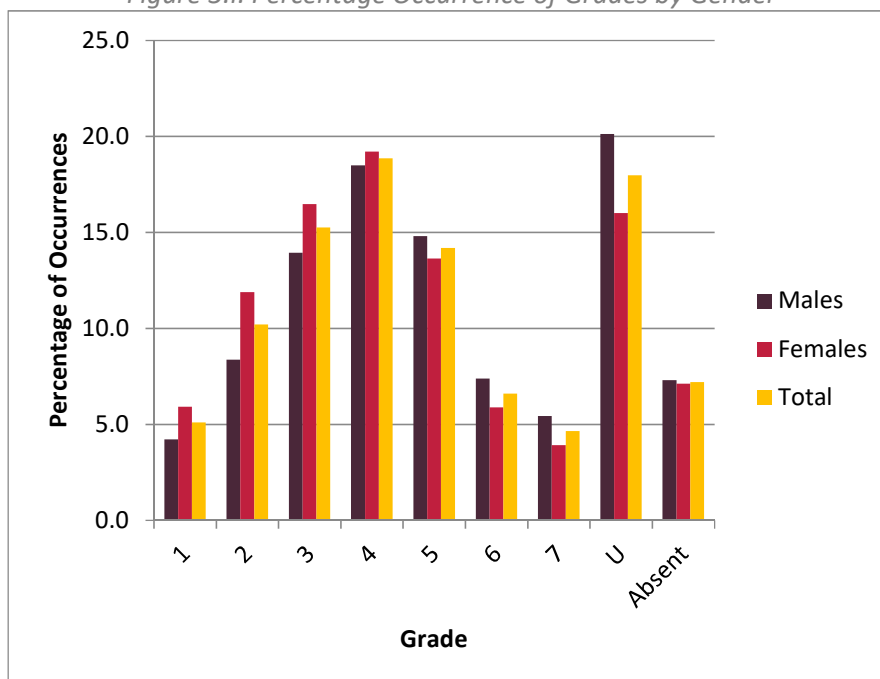
In 2021, the numbers of requests for a Revision of Papers amounted to 458, which equates to 1.3% of the grand total of registrations. Biology (4.5%), Music (3.8%), and Economics (3.7%) had the highest percentage of applications for Revision of Papers. Data relating to the outcome of these requests may be seen in Table 3.7 in the following section.

### 3. MAIN SESSION RESULTS

Table 3.1 provides information on the results obtained in the Main Session in the different subjects, overall and by gender. The percentages of the different categories are worked out of the total registrations for the particular subjects. In this table, absentees include those candidates who neither sat for any part of the examination (written, aural, oral, or practical) nor presented their coursework for assessment, where this was required. Candidates who presented their coursework but were absent for the controlled assessment, were awarded Grade U based on their coursework only. The same applies for those candidates who were present for their oral examination but were then absent for the written examination.

Table 3.1 shows the variability in the distribution of grades obtained in the different subjects. Overall, with the exception of very small entry subjects (e.g. Russian, Music, Latin and Commerce), the range of grades awarded in the different subjects covered the range of available grades. This table shows the variability in the distribution of the grades obtained in the different subjects. Figure 3.i, extrapolated from the data in Table 3.1, shows the percentage occurrence of the grades awarded across all subjects. The figure suggests that, as in previous sessions, females were more likely than males to obtain Grades 1, 2, 3 and 4. Boys were more likely to obtain Grades 5, 6, 7 and U. The occurrence of the first four grades (1 to 4) is higher than that of the last four grades except U. The percentage of absent candidates is considerable in most subjects. Vocational subjects are a notable exception, because for candidates to be marked absent for vocational subjects they need to not hand in all of their six assignments and not sit for all three controlled written assessments which are held in the schools candidates attend.

Figure 3.i: Percentage Occurrence of Grades by Gender



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Table 3.1: Distribution of Grades in SEC Subjects

Subject	Grade									Registered
	1	2	3	4	5	6	7	U	Abs	
Accounting	50	95	141	135	60	15	15	165	107	783
%	6.4	12.1	18.0	17.2	7.7	1.9	1.9	21.1	13.7	
Males	17	32	64	62	24	7	7	79	40	332
Females	33	63	77	73	36	8	8	86	67	451
Agribusiness	3	3	5	2	1	1	0	13	0	28
%	10.7	10.7	17.9	7.1	3.6	3.6	0.0	46.4	0.0	
Males	1	1	5	2	1	0	0	8	0	18
Females	2	2	0	0	0	1	0	5	0	10
Arabic	5	11	9	21	9	0	0	14	11	80
%	6.3	13.8	11.3	26.3	11.3	0.0	0.0	17.5	13.8	
Males	2	4	1	9	5	0	0	7	3	31
Females	3	7	8	12	4	0	0	7	8	49
Art	15	46	79	103	83	38	29	111	38	542
%	2.8	8.5	14.6	19.0	15.3	7.0	5.4	20.5	7.0	
Males	1	11	19	30	31	18	12	43	21	186
Females	14	35	60	73	52	20	17	68	17	356
Biology	67	133	195	260	159	64	41	335	69	1323
%	5.1	10.1	14.7	19.7	12.0	4.8	3.1	25.3	5.2	
Males	22	37	56	83	62	20	13	126	22	441
Females	45	96	139	177	97	44	28	209	47	882
Business Studies	3	11	18	34	40	14	8	32	13	173
%	1.7	6.4	10.4	19.7	23.1	8.1	4.6	18.5	7.5	
Males	2	7	10	14	23	6	4	15	7	88
Females	1	4	8	20	17	8	4	17	6	85
Chemistry	73	122	143	102	86	34	26	119	57	762
%	9.6	16.0	18.8	13.4	11.3	4.5	3.4	15.6	7.5	
Males	31	51	54	50	36	19	15	48	20	324
Females	42	71	89	52	50	15	11	71	37	438
Classical Culture	0	0	0	0	0	0	0	1	2	3
%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	66.7	
Males	0	0	0	0	0	0	0	1	2	3
Females	0	0	0	0	0	0	0	0	0	0
Commerce	1	2	0	1	1	0	0	0	2	7
%	14.3	28.6	0.0	14.3	14.3	0.0	0.0	0.0	28.6	
Males	1	2	0	1	0	0	0	0	2	6
Females	0	0	0	0	1	0	0	0	0	1



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Subject	Grade									Registered
	1	2	3	4	5	6	7	U	Abs	
Computing	47	118	155	183	64	32	27	52	72	750
%	6.3	15.7	20.7	24.4	8.5	4.3	3.6	6.9	9.6	
Males	30	74	123	135	43	26	25	38	55	549
Females	17	44	32	48	21	6	2	14	17	201
Design and Technology	14	28	30	57	50	14	13	74	23	303
%	4.6	9.2	9.9	18.8	16.5	4.6	4.3	24.4	7.6	
Males	8	16	22	43	43	11	8	64	18	233
Females	6	12	8	14	7	3	5	10	5	70
Economics	10	18	43	37	25	6	3	31	15	188
%	5.3	9.6	22.9	19.7	13.3	3.2	1.6	16.5	8.0	
Males	6	12	19	18	11	2	0	16	8	92
Females	4	6	24	19	14	4	3	15	7	96
Engineering Technology	12	27	31	16	3	11	2	24	0	126
%	9.5	21.4	24.6	0.0	0.0	0.0	0.0	0.0	0.0	
Males	10	27	27	16	3	10	2	24	0	119
Females	2	0	4	0	0	1	0	0	0	7
English Language	177	504	741	725	772	263	159	575	170	4086
%	4.3	12.3	18.1	17.7	18.9	6.4	3.9	14.1	4.2	
Males	72	201	355	334	385	148	97	297	74	1963
Females	105	303	386	391	387	115	62	278	96	2123
English Literature	109	231	423	472	394	108	78	507	165	2487
%	4.4	9.3	17.0	19.0	15.8	4.3	3.1	20.4	6.6	
Males	29	76	142	206	211	53	45	282	80	1124
Females	80	155	281	266	183	55	33	225	85	1363
Environmental Studies	51	118	229	390	365	155	100	367	131	1906
%	2.7	6.2	12.0	20.5	19.2	8.1	5.2	19.3	6.9	
Males	15	38	99	181	184	84	57	204	56	918
Females	36	80	130	209	181	71	43	163	75	988
Ethics	15	40	44	48	30	12	9	109	35	342
%	4.4	11.7	12.9	14.0	8.8	3.5	2.6	31.9	10.2	
Males	2	11	20	28	12	7	6	56	17	159
Females	13	29	24	20	18	5	3	53	18	183
European Studies	10	11	18	25	8	3	1	7	15	98
%	10.2	11.2	18.4	25.5	8.2	3.1	1.0	7.1	15.3	
Males	1	2	4	6	2	2	0	4	5	26
Females	9	9	14	19	6	1	1	3	10	72

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Subject	Grade									Registered
	1	2	3	4	5	6	7	U	Abs	
French	92	113	185	171	127	57	36	92	20	893
%	10.3	12.7	20.7	19.1	14.2	6.4	4.0	10.3	2.2	
Males	19	36	56	54	47	21	15	36	7	291
Females	73	77	129	117	80	36	21	56	13	602
Geography	9	22	27	31	22	9	7	47	40	214
%	4.2	10.3	12.6	14.5	10.3	4.2	3.3	22.0	18.7	
Males	4	10	20	22	12	5	6	35	27	141
Females	5	12	7	9	10	4	1	12	13	73
German	28	89	111	98	72	23	20	71	11	523
%	5.4	17.0	21.2	18.7	13.8	4.4	3.8	13.6	2.1	
Males	11	32	48	51	41	15	13	44	5	260
Females	17	57	63	47	31	8	7	27	6	263
Graphical Communication	26	53	60	52	61	10	8	126	48	444
%	5.9	11.9	13.5	11.7	13.7	2.3	1.8	28.4	10.8	
Males	19	34	44	40	42	7	8	79	34	307
Females	7	19	16	12	19	3	0	47	14	137
Health and Social Care	20	28	43	30	12	20	2	57	0	212
%	9.4	13.2	20.3	0.0	0.0	0.0	0.0	0.0	0.0	
Males	0	1	5	0	2	2	0	7	0	17
Females	20	27	38	30	10	18	2	50	0	195
History	9	18	24	28	16	8	5	38	57	203
%	4.4	8.9	11.8	13.8	7.9	3.9	2.5	18.7	28.1	
Males	5	11	18	18	11	6	3	29	40	141
Females	4	7	6	10	5	2	2	9	17	62
Home Economics	21	64	80	79	79	61	37	52	34	507
%	4.1	12.6	15.8	15.6	15.6	12.0	7.3	10.3	6.7	
Males	4	15	20	22	27	22	16	22	14	162
Females	17	49	60	57	52	39	21	30	20	345
Hospitality	42	54	72	55	18	14	2	47	0	304
%	13.8	17.8	23.7	0.0	0.0	0.0	0.0	0.0	0.0	
Males	9	17	39	25	10	6	0	27	0	134
Females	33	37	33	29	8	8	2	20	0	170
Information Technology	33	54	52	55	31	23	4	32	0	284
%	11.6	19.0	18.3	0.0	0.0	0.0	0.0	0.0	0.0	
Males	22	46	44	42	25	19	3	26	0	227
Females	11	8	8	13	6	4	1	6	0	57

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Subject	Grade									Registered
	1	2	3	4	5	6	7	U	Abs	
Italian	99	150	235	288	248	145	125	249	101	1640
%	6.0	9.1	14.3	17.6	15.1	8.8	7.6	15.2	6.2	
Males	29	60	91	121	109	81	69	137	47	744
Females	70	90	144	167	139	64	56	112	54	896
Latin	0	0	0	0	0	0	0	0	3	3
%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
Males	0	0	0	0	0	0	0	0	2	2
Females	0	0	0	0	0	0	0	0	1	1
Maltese	104	413	483	886	544	270	170	642	194	3706
%	2.8	11.1	13.0	23.9	14.7	7.3	4.6	17.3	5.2	
Males	28	118	202	401	298	168	109	414	101	1839
Females	76	295	281	485	246	102	61	228	93	1867
Mathematics	298	350	495	619	562	410	326	761	341	4162
%	7.2	8.4	11.9	14.9	13.5	9.9	7.8	18.3	8.2	
Males	153	166	249	296	260	206	155	365	133	1983
Females	145	184	246	323	302	204	171	396	208	2179
Music	0	4	4	4	1	0	1	3	9	26
%	0.0	15.4	15.4	15.4	3.8	0.0	3.8	11.5	34.6	
Males	0	1	3	3	0	0	1	3	3	14
Females	0	3	1	1	1	0	0	0	6	12
Physical Education	37	57	84	116	47	50	9	114	37	551
%	6.7	10.3	15.2	21.1	8.5	9.1	1.6	20.7	6.7	
Males	19	30	45	71	22	34	5	74	22	322
Females	18	27	39	45	25	16	4	40	15	229
Physics	174	271	375	679	394	181	171	629	272	3146
%	5.5	8.6	11.9	21.6	12.5	5.8	5.4	20.0	8.6	
Males	97	126	181	366	222	92	103	345	133	1665
Females	77	145	194	313	172	89	68	284	139	1481
Religious Knowledge	60	218	541	575	391	162	125	564	289	2925
%	2.1	7.5	18.5	19.7	13.4	5.5	4.3	19.3	9.9	
Males	23	72	204	277	200	100	84	303	150	1413
Females	37	146	337	298	191	62	41	261	139	1512
Russian	6	5	4	0	2	2	1	1	2	23
%	26.1	21.7	17.4	0.0	8.7	8.7	4.3	4.3	8.7	
Males	1	4	2	0	2	0	1	1	1	12
Females	5	1	2	0	0	2	0	0	1	11

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Subject	Grade									Registered
	1	2	3	4	5	6	7	U	Abs	
Social Studies	19	38	80	121	92	52	39	132	102	675
%	2.8	5.6	11.9	17.9	13.6	7.7	5.8	19.6	15.1	
<i>Males</i>	1	6	10	25	24	14	13	56	54	203
<i>Females</i>	18	32	70	96	68	38	26	76	48	472
Spanish	37	41	64	84	84	32	19	77	26	464
%	8.0	8.8	13.8	18.1	18.1	6.9	4.1	16.6	5.6	
<i>Males</i>	8	10	25	35	43	18	11	45	13	208
<i>Females</i>	29	31	39	49	41	14	8	32	13	256
Textiles and Design	1	1	0	8	6	4	1	8	9	38
%	2.6	2.6	0.0	21.1	15.8	10.5	2.6	21.1	23.7	
<i>Males</i>	1	0	0	1	0	0	0	1	1	4
<i>Females</i>	0	1	0	7	6	4	1	7	8	34
Media Literacy	3	2	6	3	4	0	1	3	0	22
%	13.6	9.1	27.3	0.0	0.0	0.0	0.0	0.0	0.0	
<i>Males</i>	0	0	4	2	0	0	1	1	0	8
<i>Females</i>	3	2	2	1	4	0	0	2	0	14

Table 3.2 presents the results obtained by the 2005 cohort in the different subjects in the 2021 Main Session. This table presents overall results as well as the results for males and females as separate subgroups who turned sixteen in 2021. With regard to the results by gender, one observation is that in most subjects there was a higher percentage of females who obtained Grade 1. This difference is present in all large entry subjects (English Literature, English Language, Maltese, Italian, Biology, Religious Knowledge) except for Mathematics.

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*Table 3.2: Distribution of Grades in SEC Subjects (2005 Cohort)*

Subject	Grade									Registered
	1	2	3	4	5	6	7	U	Abs	
Accounting	46	91	133	116	53	12	12	137	58	658
%	7.0	13.8	20.2	17.6	8.1	1.8	1.8	20.8	8.8	
Males	15	32	62	56	23	6	6	70	29	299
Females	31	59	71	60	30	6	6	67	29	359
Agribusiness	3	3	5	1	1	1	0	13	0	27
%	11.1	11.1	18.5	3.7	3.7	3.7	0.0	48.1	0.0	
Males	1	1	5	1	1	0	0	8	0	17
Females	2	2	0	0	0	1	0	5	0	10
Arabic	2	7	7	12	6	0	0	7	8	49
%	4.1	14.3	14.3	24.5	12.2	0.0	0.0	14.3	16.3	
Males	0	3	1	6	3	0	0	4	3	20
Females	2	4	6	6	3	0	0	3	5	29
Art	10	40	72	97	78	36	25	100	28	486
%	2.1	8.2	14.8	20.0	16.0	7.4	5.1	20.6	5.8	
Males	1	9	17	30	30	16	10	37	16	166
Females	9	31	55	67	48	20	15	63	12	320
Biology	66	129	184	242	144	53	30	292	42	1182
%	5.6	10.9	15.6	20.5	12.2	4.5	2.5	24.7	3.6	
Males	21	35	53	77	57	16	10	109	15	393
Females	45	94	131	165	87	37	20	183	27	789
Business Studies	3	10	18	33	36	12	7	24	7	150
%	2.0	6.7	12.0	22.0	24.0	8.0	4.7	16.0	4.7	
Males	2	6	10	14	20	4	3	11	1	71
Females	1	4	8	19	16	8	4	13	6	79
Chemistry	71	119	141	93	80	30	22	110	41	707
%	10.0	16.8	19.9	13.2	11.3	4.2	3.1	15.6	5.8	
Males	30	49	54	46	34	16	14	46	13	302
Females	41	70	87	47	46	14	8	64	28	405
Classical Culture	0	0	0	0	0	0	0	0	1	1
%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
Males	0	0	0	0	0	0	0	0	1	1
Females	0	0	0	0	0	0	0	0	0	0
Commerce	1	2	0	1	0	0	0	0	2	6
%	16.7	33.3	0.0	16.7	0.0	0.0	0.0	0.0	33.3	
Males	1	2	0	1	0	0	0	0	2	6
Females	0	0	0	0	0	0	0	0	0	0

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Subject	Grade									Registered
	1	2	3	4	5	6	7	U	Abs	
Computing	47	116	148	166	60	31	24	46	49	687
%	6.8	16.9	21.5	24.2	8.7	4.5	3.5	6.7	7.1	
Males	30	73	119	120	41	25	22	33	38	501
Females	17	43	29	46	19	6	2	13	11	186
Design and Technology	14	27	29	56	49	13	13	68	21	290
%	4.8	9.3	10.0	19.3	16.9	4.5	4.5	23.4	7.2	
Males	8	15	22	42	43	11	8	59	16	224
Females	6	12	7	14	6	2	5	9	5	66
Economics	10	17	43	35	25	5	3	25	12	175
%	5.7	9.7	24.6	20.0	14.3	2.9	1.7	14.3	6.9	
Males	6	11	19	17	11	2	0	13	5	84
Females	4	6	24	18	14	3	3	12	7	91
Engineering Technology	12	26	29	15	3	11	2	24	0	122
%	9.8	21.3	23.8	12.3	2.5	9.0	1.6	19.7	0.0	
Males	10	26	25	15	3	10	2	24	0	115
Females	2	0	4	0	0	1	0	0	0	7
English Language	170	485	717	652	662	185	118	437	43	3469
%	4.9	14.0	20.7	18.8	19.1	5.3	3.4	12.6	1.2	
Males	70	195	349	304	341	115	80	237	22	1713
Females	100	290	368	348	321	70	38	200	21	1756
English Literature	102	226	411	452	377	97	68	480	125	2338
%	4.4	9.7	17.6	19.3	16.1	4.1	2.9	20.5	5.3	
Males	27	73	138	198	205	45	41	266	57	1050
Females	75	153	273	254	172	52	27	214	68	1288
Environmental Studies	51	116	223	376	343	148	91	342	108	1798
%	2.8	6.5	12.4	20.9	19.1	8.2	5.1	19.0	6.0	
Males	15	38	97	175	177	78	52	190	46	868
Females	36	78	126	201	166	70	39	152	62	930
Ethics	13	37	39	45	26	9	8	86	20	283
%	4.6	13.1	13.8	15.9	9.2	3.2	2.8	30.4	7.1	
Males	2	10	19	27	10	4	6	46	10	134
Females	11	27	20	18	16	5	2	40	10	149
European Studies	10	10	17	23	6	3	1	6	11	87
%	11.5	11.5	19.5	26.4	6.9	3.4	1.1	6.9	12.6	
Males	1	1	3	5	1	2	0	3	2	18
Females	9	9	14	18	5	1	1	3	9	69

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Subject	Grade									Registered
	1	2	3	4	5	6	7	U	Abs	
French	87	105	179	163	120	50	33	87	10	834
%	10.4	12.6	21.5	19.5	14.4	6.0	4.0	10.4	1.2	
Males	16	33	54	51	44	20	13	35	2	268
Females	71	72	125	112	76	30	20	52	8	566
Geography	5	20	26	25	20	9	6	38	33	182
%	2.7	11.0	14.3	13.7	11.0	4.9	3.3	20.9	18.1	
Males	2	9	19	17	11	5	5	28	24	120
Females	3	11	7	8	9	4	1	10	9	62
German	25	85	108	95	68	22	19	61	5	488
%	5.1	17.4	22.1	19.5	13.9	4.5	3.9	12.5	1.0	
Males	10	32	47	50	40	14	12	38	1	244
Females	15	53	61	45	28	8	7	23	4	244
Graphical Communication	26	50	57	50	59	9	8	121	41	421
%	6.2	11.9	13.5	11.9	14.0	2.1	1.9	28.7	9.7	
Males	19	32	42	39	41	6	8	79	29	295
Females	7	18	15	11	18	3	0	42	12	126
Health and Social Care	19	27	41	28	12	18	2	53	0	200
%	9.5	13.5	20.5	14.0	6.0	9.0	0.5	27.0	0.0	
Males	0	1	4	0	2	1	0	7	0	15
Females	19	26	37	28	10	17	2	46	0	185
History	9	17	23	27	15	7	4	35	46	183
%	4.9	9.3	12.6	14.8	8.2	3.8	2.2	19.1	25.1	
Males	5	10	17	17	10	6	2	27	30	124
Females	4	7	6	10	5	1	2	8	16	59
Home Economics	21	61	75	73	75	57	37	47	25	471
%	4.5	13.0	15.9	15.5	15.9	12.1	7.9	10.0	5.3	
Males	4	15	19	20	26	21	16	19	8	148
Females	17	46	56	53	49	36	21	28	17	323
Hospitality	40	52	70	52	17	13	1	42	0	287
%	13.9	18.1	24.4	17.8	5.9	4.9	0.3	14.6	0.0	
Males	9	17	37	25	9	6	0	24	0	127
Females	31	35	33	27	8	7	1	18	0	160
Information Technology	33	51	49	54	31	20	4	30	0	272
%	12.1	18.8	18.0	19.9	10.7	8.1	1.5	11.0	0.0	
Males	22	44	42	41	25	16	3	24	0	217
Females	11	7	7	13	6	4	1	6	0	55

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Subject	Grade									Registered
	1	2	3	4	5	6	7	U	Abs	
Italian	79	136	227	263	237	136	117	230	57	1482
%	5.3	9.2	15.3	17.7	16.0	9.2	7.9	15.5	3.8	
Males	24	54	88	114	103	76	65	129	27	680
Females	55	82	139	149	134	60	52	101	30	802
Maltese	102	406	475	791	473	213	144	550	65	3219
%	3.2	12.6	14.8	24.6	14.7	6.6	4.5	17.1	2.0	
Males	28	115	200	362	265	130	90	360	32	1582
Females	74	291	275	429	208	83	54	190	33	1637
Mathematics	292	340	484	546	471	298	232	638	117	3418
%	8.5	9.9	14.2	16.0	13.8	8.7	6.8	18.7	3.4	
Males	150	160	242	266	224	167	116	314	51	1690
Females	142	180	242	280	247	131	116	324	66	1728
Music	0	4	3	4	1	0	1	3	7	23
%	0.0	17.4	13.0	17.4	4.3	0.0	4.3	13.0	30.4	
Males	0	1	2	3	0	0	1	3	2	12
Females	0	3	1	1	1	0	0	0	5	11
Physical Education	32	55	77	103	45	49	8	107	27	503
%	6.4	10.9	15.3	20.5	8.9	9.7	1.6	21.3	5.4	
Males	16	29	42	62	21	33	4	70	14	291
Females	16	26	35	41	24	16	4	37	13	212
Physics	170	269	361	636	359	160	154	590	174	2873
%	5.9	9.4	12.6	22.1	12.5	5.6	5.4	20.5	6.1	
Males	93	125	173	341	197	84	91	322	83	1509
Females	77	144	188	295	162	76	63	268	91	1364
Religious Knowledge	60	216	532	553	376	145	116	540	227	2765
%	2.2	7.8	19.2	20.0	13.6	5.2	4.2	19.5	8.2	
Males	23	71	198	269	193	88	78	294	113	1327
Females	37	145	334	284	183	57	38	246	114	1438
Russian	5	3	4	0	2	1	1	0	0	16
%	31.3	18.8	25.0	0.0	12.5	6.3	6.3	0.0	0.0	
Males	1	3	2	0	2	0	1	0	0	9
Females	4	0	2	0	0	1	0	0	0	7
Social Studies	19	38	80	121	92	52	39	132	102	675
%	2.8	5.6	11.9	17.9	13.6	7.7	5.8	19.6	15.1	
Males	1	6	10	25	24	14	13	56	54	203
Females	18	32	70	96	68	38	26	76	48	472

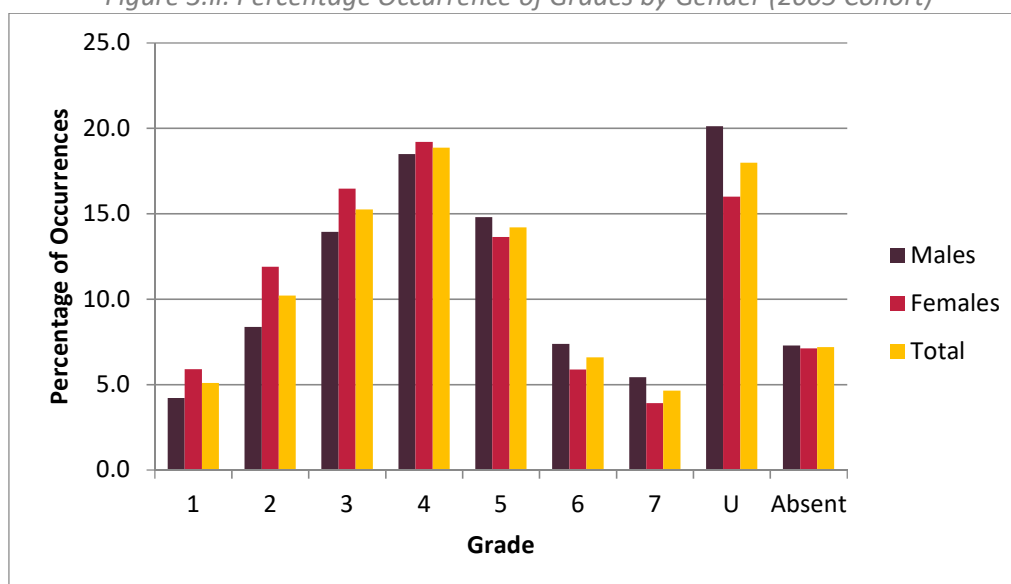


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Subject	Grade									Registered
	1	2	3	4	5	6	7	U	Abs	
Spanish	37	41	64	84	84	32	19	77	26	464
%	8.0	8.8	13.8	18.1	18.1	6.9	4.1	16.6	5.6	
Males	8	10	25	35	43	18	11	45	13	208
Females	29	31	39	49	41	14	8	32	13	256
Textiles and Design	1	1	0	8	6	4	1	8	9	38
%	2.6	2.6	0.0	21.1	15.8	10.5	2.6	21.1	23.7	
Males	1	0	0	1	0	0	0	1	1	4
Females	0	1	0	7	6	4	1	7	8	34
Media Literacy	3	2	6	3	4	0	1	2	0	21
%	13.6	9.1	27.3	0.0	0.0	0.0	0.0	0.0	0.0	
Males	0	0	4	2	0	0	1	1	0	8
Females	3	2	2	1	4	0	0	1	0	13

Figure 3.ii shows the percentage of grade occurrences across all subjects for the 2005 cohort. The distribution is similar to that shown in the previous figure, with female candidates being more likely than males to obtain Grades 1, 2, 3, and 4 while male candidates are more likely to obtain Grades 5, 6, 7, and U. Comparison of Figure 3.i and Figure 3.ii suggests that the 2005 cohort performed better than other cohorts and candidates from this cohort were more likely than the average candidate to obtain Grades 1-5.

Figure 3.ii: Percentage Occurrence of Grades by Gender (2005 Cohort)



In Table 3.3, the results are separated by educational sector. This table makes it possible to observe how candidates from different sectors performed on particular subjects. Differences between school sectors appear to be rife.

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*Table 3.3: Results by Subject, Gender and Type of School for Paper IIA and IIB*

	Paper IIA								Paper IIB							Total
	1	2	3	4	5	U	Abs	Register	4	5	6	7	U	Abs	Register	
Accounting	50	95	141	102	44	104	50	586	33	16	15	15	61	57	197	783
State Schools - Males	1	3	4	7	6	5	3	29	1	1	3	1	15	7	28	57
State Schools - Females	6	12	14	14	12	24	8	90	2	2	1	2	15	6	28	118
Church Schools – Males	8	17	38	27	11	32	5	138	4	1	2	1	13	5	26	164
Church Schools – Females	18	34	39	26	7	17	3	144	9	6	5	3	9	8	40	184
Independent Schools – Males	3	7	14	12	3	8	2	49	3	0	2	4	4	5	18	67
Independent Schools – Females	4	5	10	2	0	2	2	25	1	1	0	1	1	2	6	31
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1
Post-Secondary Schools – Females	0	0	0	0	1	0	0	1	0	0	1	0	0	0	1	2
Malta Private Candidates – Males	2	0	1	0	0	2	4	9	2	1	0	0	0	4	7	16
Malta Private Candidates – Females	2	3	4	8	2	10	20	49	3	2	1	1	4	15	26	75
Gozo Schools – Males	3	5	7	3	0	0	3	21	2	1	0	1	0	1	5	26
Gozo Schools – Females	3	9	10	3	2	2	0	29	3	1	0	1	0	2	7	36
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Gozo Private Candidates – Females	0	0	0	0	0	2	0	2	2	0	0	0	0	1	3	5

Arabic	5	11	9	6	4	8	6	49	15	5	0	0	6	5	31	80
State Schools - Males	2	2	1	1	1	0	1	8	5	1	0	0	2	1	9	17
State Schools - Females	1	3	4	3	1	1	3	16	4	2	0	0	1	0	7	23
Church Schools – Males	0	0	0	0	0	1	0	1	1	0	0	0	0	0	1	2
Church Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Independent Schools – Males	0	1	0	2	1	0	0	4	0	0	0	0	0	0	0	4
Independent Schools – Females	1	1	3	0	0	0	0	5	1	0	0	0	1	2	4	9
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	1	0	0	1	2	1	5	0	1	0	0	0	0	1	6
Malta Private Candidates – Females	1	3	1	0	0	3	1	9	4	1	0	0	0	2	7	16
Gozo Schools – Males	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1
Gozo Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1

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	Paper IIA								Paper IIB							Total
	1	2	3	4	5	U	Abs	Register	4	5	6	7	U	Abs	Register	
Art	15	46	79	83	62	69	10	364	20	21	38	29	42	28	178	542
State Schools - Males	1	1	4	6	9	12	0	33	1	3	9	9	6	7	35	68
State Schools - Females	4	14	22	24	15	21	1	101	11	10	14	9	23	7	74	175
Church Schools – Males	0	9	13	14	6	5	2	49	1	4	2	1	6	3	17	66
Church Schools – Females	4	9	15	13	14	10	3	68	5	1	5	4	3	1	19	87
Independent Schools – Males	0	1	1	3	5	7	0	17	0	2	5	1	2	3	13	30
Independent Schools – Females	3	9	18	17	11	5	0	63	1	0	0	1	2	0	4	67
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Malta Private Candidates – Males	0	0	0	0	0	3	2	5	0	0	1	0	0	3	4	9
Malta Private Candidates – Females	2	1	2	1	0	2	2	10	1	1	0	1	0	3	6	16
Gozo Schools – Males	0	0	1	5	2	2	0	10	0	0	1	1	0	1	3	13
Gozo Schools – Females	1	0	3	0	0	2	0	6	0	0	1	2	0	0	3	9
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1

Biology	67	133	195	223	129	171	18	936	37	30	64	41	164	51	387	1323
State Schools - Males	0	4	7	15	13	21	0	60	0	3	8	5	26	8	50	110
State Schools - Females	11	18	37	36	16	38	5	161	1	3	15	9	39	12	79	240
Church Schools – Males	21	17	33	28	24	29	1	153	6	4	6	4	20	3	43	196
Church Schools – Females	17	56	67	72	38	54	0	304	11	10	15	10	36	7	89	393
Independent Schools – Males	1	11	8	22	9	9	1	61	1	3	3	1	8	1	17	78
Independent Schools – Females	8	13	22	32	15	12	0	102	5	3	7	4	7	1	27	129
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2	2
Post-Secondary Schools – Females	0	0	1	0	0	1	0	2	0	0	1	1	2	3	7	9
Malta Private Candidates – Males	0	0	1	1	0	3	2	7	2	1	1	2	5	3	14	21
Malta Private Candidates – Females	0	0	2	1	3	2	8	16	6	1	3	3	10	10	33	49
Gozo Schools – Males	0	5	7	7	3	0	1	23	1	1	0	1	5	0	8	31
Gozo Schools – Females	9	9	10	9	7	2	0	46	3	0	2	1	6	1	13	59
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	1	0	0	2	3	3
Gozo Private Candidates – Females	0	0	0	0	1	0	0	1	1	0	1	0	0	0	2	3

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	Paper IIA								Paper IIB							Total
	1	2	3	4	5	U	Abs	Register	4	5	6	7	U	Abs	Register	
Business Studies	3	11	18	19	30	11	2	94	15	10	14	8	21	11	79	173
State Schools - Males	1	2	4	4	7	3	0	21	4	4	2	2	8	1	21	42
State Schools - Females	1	4	7	8	10	7	1	38	10	5	8	4	10	5	42	80
Church Schools – Males	0	5	5	2	9	1	0	22	1	0	0	1	1	0	3	25
Church Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Independent Schools – Males	1	0	1	3	2	0	1	8	0	0	3	0	0	0	3	11
Independent Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	1	0	1	3	5	5
Malta Private Candidates – Females	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
Gozo Schools – Males	0	0	0	0	1	0	0	1	0	0	0	1	1	0	2	3
Gozo Schools – Females	0	0	1	2	1	0	0	4	0	0	0	0	0	0	0	4
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Chemistry	73	122	143	91	70	83	23	605	11	16	34	26	36	34	157	762
State Schools - Males	2	7	11	3	10	14	1	48	0	0	4	6	8	6	24	72
State Schools - Females	7	16	31	9	10	19	5	97	1	0	7	3	12	11	34	131
Church Schools – Males	24	25	29	24	9	16	1	128	3	7	10	7	3	2	32	160
Church Schools – Females	19	36	40	25	20	19	4	163	3	3	4	3	7	3	23	186
Independent Schools – Males	3	15	11	9	7	2	1	48	0	0	5	0	2	2	9	57
Independent Schools – Females	9	11	11	6	5	4	2	48	1	2	1	1	0	0	5	53
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
Malta Private Candidates – Males	0	0	0	3	0	0	4	7	0	0	0	1	1	1	3	10
Malta Private Candidates – Females	1	0	1	1	2	1	3	9	1	2	1	3	2	3	12	21
Gozo Schools – Males	2	4	3	7	2	1	1	20	1	1	0	1	1	0	4	24
Gozo Schools – Females	6	8	6	4	5	7	0	36	1	1	2	1	0	3	8	44
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1

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	Paper IIA								Paper IIB							Total
	1	2	3	4	5	U	Abs	Register	4	5	6	7	U	Abs	Register	
Classical Culture	0	0	0	0	0	1	0	1	0	0	0	0	0	2	2	3
State Schools - Males	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
State Schools - Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Independent Schools – Males	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1
Independent Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Malta Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Commerce	1	2	0	1	0	0	2	6	0	1	0	0	0	0	1	7
State Schools - Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
State Schools - Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Independent Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Independent Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Females	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
Gozo Schools – Males	1	2	0	1	0	0	2	6	0	0	0	0	0	0	0	6
Gozo Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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	Paper IIA								Paper IIB							Total
	1	2	3	4	5	U	Abs	Register	4	5	6	7	U	Abs	Register	
Computing	47	118	155	134	45	31	13	543	49	19	32	27	21	59	207	750
State Schools - Males	7	18	34	39	11	9	4	122	10	6	19	17	14	23	89	211
State Schools - Females	3	18	6	14	4	5	4	54	5	3	4	2	2	4	20	74
Church Schools – Males	12	38	60	35	12	9	3	169	15	3	4	5	3	8	38	207
Church Schools – Females	8	17	16	17	8	5	1	72	3	1	1	0	0	3	8	80
Independent Schools – Males	7	12	20	18	6	0	1	64	2	2	2	2	0	2	10	74
Independent Schools – Females	2	4	7	2	1	0	0	16	1	1	1	0	0	0	3	19
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	0	0	3	0	1	0	4	5	0	0	0	2	12	19	23
Malta Private Candidates – Females	0	1	0	1	0	0	0	2	0	1	0	0	0	5	6	8
Gozo Schools – Males	4	6	9	2	1	0	0	22	6	2	1	1	0	2	12	34
Gozo Schools – Females	4	4	3	3	2	2	0	18	2	0	0	0	0	0	2	20
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Design and Technology	14	28	30	36	27	48	4	187	21	23	14	13	26	19	116	303
State Schools - Males	3	5	11	13	15	27	0	74	8	13	10	7	19	9	66	140
State Schools - Females	0	7	2	8	3	8	2	30	3	1	1	4	2	3	14	44
Church Schools – Males	2	5	8	9	6	10	1	41	0	3	1	0	0	1	5	46
Church Schools – Females	5	3	5	1	0	0	0	14	1	0	0	0	0	0	1	15
Independent Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Independent Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Malta Private Candidates – Males	0	0	0	0	0	1	1	2	0	0	0	0	1	1	2	4
Malta Private Candidates – Females	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1
Gozo Schools – Males	3	6	3	4	2	2	0	20	9	4	0	1	4	5	23	43
Gozo Schools – Females	1	2	1	1	0	0	0	5	0	2	1	1	0	0	4	9
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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	Paper IIA								Paper IIB							Total
	1	2	3	4	5	U	Abs	Register	4	5	6	7	U	Abs	Register	
Economics	10	18	43	33	18	23	4	149	4	7	6	3	8	11	39	188
State Schools - Males	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
State Schools - Females	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Church Schools – Males	2	4	4	6	7	9	0	32	0	0	0	0	0	5	5	37
Church Schools – Females	3	4	15	12	6	6	0	46	1	3	1	1	1	1	8	54
Independent Schools – Males	3	5	12	9	4	5	1	39	2	0	2	0	0	0	4	43
Independent Schools – Females	1	2	9	5	1	2	2	22	0	1	1	1	2	1	6	28
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	2
Malta Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	2
Gozo Schools – Males	1	3	3	1	0	0	0	8	0	0	0	0	1	0	1	9
Gozo Schools – Females	0	0	0	0	0	1	0	1	1	3	1	1	1	3	10	11
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

English Language	177	504	741	561	452	237	44	2716	164	320	263	159	338	126	1370	4086
State Schools - Males	10	48	105	88	84	37	4	376	39	81	81	45	101	15	362	738
State Schools - Females	30	97	130	133	106	70	3	569	42	90	45	31	86	16	310	879
Church Schools – Males	40	95	157	113	101	36	1	543	18	33	29	24	33	2	139	682
Church Schools – Females	47	123	171	101	63	24	0	529	13	25	19	5	13	4	79	608
Independent Schools – Males	19	43	62	30	18	9	2	183	7	10	3	4	8	0	32	215
Independent Schools – Females	19	58	41	32	18	4	0	172	7	3	4	2	0	0	16	188
Post-Secondary Schools – Males	0	0	0	0	0	1	0	1	0	1	0	2	1	0	4	5
Post-Secondary Schools – Females	0	0	0	1	0	1	0	2	0	0	0	1	2	1	4	6
Malta Private Candidates – Males	0	1	0	2	7	12	12	34	9	24	26	15	36	36	146	180
Malta Private Candidates – Females	1	3	11	7	17	23	22	84	23	32	40	20	38	50	203	287
Gozo Schools – Males	3	14	31	24	19	9	0	100	4	7	8	7	14	1	41	141
Gozo Schools – Females	8	22	31	29	19	11	0	120	1	13	6	3	5	0	28	148
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	2
Gozo Private Candidates – Females	0	0	2	1	0	0	0	3	1	1	1	0	1	0	4	7

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	Paper IIA								Paper IIB							Total
	1	2	3	4	5	U	Abs	Register	4	5	6	7	U	Abs	Register	
English Literature	109	231	423	409	290	327	46	1835	63	104	108	78	180	119	652	2487
State Schools - Males	2	10	31	45	50	66	11	215	8	21	11	16	46	33	135	350
State Schools - Females	13	31	92	98	63	87	14	398	9	27	25	15	44	41	161	559
Church Schools – Males	17	45	72	73	66	80	4	357	13	17	23	18	46	11	128	485
Church Schools – Females	41	84	123	87	46	51	3	435	12	17	16	9	16	9	79	514
Independent Schools – Males	9	17	27	41	25	18	1	138	6	10	10	4	10	1	41	179
Independent Schools – Females	23	34	38	27	14	9	1	146	3	1	5	2	4	1	16	162
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	1	1	2	0	0	2	6	6
Post-Secondary Schools – Females	0	0	0	0	0	0	1	1	0	0	0	1	0	1	2	3
Malta Private Candidates – Males	0	0	0	1	0	0	4	5	0	1	0	0	4	10	15	20
Malta Private Candidates – Females	0	0	2	2	0	0	2	6	1	2	1	4	3	7	18	24
Gozo Schools – Males	1	4	12	18	15	10	1	61	0	5	7	6	2	1	21	82
Gozo Schools – Females	3	6	25	17	11	6	4	72	10	2	8	2	5	1	28	100
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	2
Gozo Private Candidates – Females	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1

Environmental Studies	51	118	229	307	240	149	50	1144	83	125	155	100	218	81	762	1906
State Schools - Males	6	7	29	58	61	56	4	221	14	35	44	41	93	24	251	472
State Schools - Females	13	23	53	100	82	57	11	339	18	35	60	35	79	23	250	589
Church Schools – Males	5	23	55	68	46	24	2	223	18	29	27	12	20	4	110	333
Church Schools – Females	18	42	51	46	29	9	8	203	12	12	5	4	7	7	47	250
Independent Schools – Males	3	5	12	11	5	1	0	37	3	2	5	2	0	1	13	50
Independent Schools – Females	4	5	17	14	8	1	3	52	2	3	0	2	2	1	10	62
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Post-Secondary Schools – Females	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1
Malta Private Candidates – Males	0	0	0	0	0	0	4	4	0	0	3	0	3	3	9	13
Malta Private Candidates – Females	0	1	1	0	1	0	4	7	1	1	0	0	2	5	9	16
Gozo Schools – Males	1	3	3	1	4	1	7	20	8	2	5	2	6	6	29	49
Gozo Schools – Females	1	9	8	9	3	0	7	37	7	6	6	2	6	6	33	70
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



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	Paper IIA								Paper IIB								Total
	1	2	3	4	5	U	Abs	Register	4	5	6	7	U	Abs	Register		
Ethics	15	40	44	25	10	60	11	205	23	20	12	9	49	24	137	342	
State Schools - Males	2	8	14	9	2	19	2	56	11	6	7	4	23	3	54	110	
State Schools - Females	11	22	14	12	4	26	4	93	5	9	5	2	13	6	40	133	
Church Schools – Males	0	0	0	0	0	1	0	1	0	0	0	0	2	2	4	5	
Church Schools – Females	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	
Independent Schools – Males	0	2	5	0	0	3	2	12	5	2	0	0	1	2	10	22	
Independent Schools – Females	2	4	9	0	0	0	1	16	1	1	0	0	3	1	6	22	
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Malta Private Candidates – Males	0	0	0	0	0	1	0	1	1	0	0	0	2	6	9	10	
Malta Private Candidates – Females	0	0	0	1	0	4	1	6	0	1	0	1	3	4	9	15	
Gozo Schools – Males	0	1	1	2	2	2	0	8	0	0	0	2	2	0	4	12	
Gozo Schools – Females	0	3	1	1	2	4	0	11	0	1	0	0	0	0	1	12	
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

European Studies	10	11	18	21	6	4	6	76	4	2	3	1	3	9	22	98
State Schools - Males	1	2	4	4	1	2	1	15	1	0	2	0	1	1	5	20
State Schools - Females	7	8	11	14	3	2	5	50	2	2	1	1	0	4	10	60
Church Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church Schools – Females	2	1	3	3	1	0	0	10	0	0	0	0	1	0	1	11
Independent Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Independent Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Males	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	0	0	0	0	0	0	0	1	0	0	0	1	2	4	4
Malta Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Gozo Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Gozo Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Statistical Report (2021): Secondary Education Certificate Examinations

	Paper IIA								Paper IIB							Total
	1	2	3	4	5	U	Abs	Register	4	5	6	7	U	Abs	Register	
French	92	113	185	121	53	45	6	615	50	74	57	36	47	14	278	893
State Schools - Males	2	3	7	8	5	5	0	30	3	4	7	5	10	2	31	61
State Schools - Females	14	19	30	28	9	11	1	112	9	14	12	11	12	2	60	172
Church Schools – Males	9	18	28	22	11	7	0	95	4	9	11	7	7	1	39	134
Church Schools – Females	35	37	73	42	19	14	2	222	17	21	17	10	12	2	79	301
Independent Schools – Males	4	10	17	10	4	3	1	49	3	6	2	3	2	0	16	65
Independent Schools – Females	20	13	17	8	3	3	0	64	5	7	2	0	1	2	17	81
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	1	0	0	0	1	0	2	0	0	0	0	0	0	0	2
Malta Private Candidates – Males	2	1	0	0	0	0	0	3	0	0	0	0	0	3	3	6
Malta Private Candidates – Females	0	1	0	1	0	0	2	4	1	0	3	0	1	2	7	11
Gozo Schools – Males	2	4	4	1	2	1	0	14	3	6	1	0	1	0	11	25
Gozo Schools – Females	4	6	9	1	0	0	0	20	5	7	2	0	1	0	15	35
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Geography	9	22	27	16	14	16	7	111	15	8	9	7	31	33	103	214
State Schools - Males	0	1	3	1	2	7	4	18	4	5	4	5	15	17	50	68
State Schools - Females	2	3	2	2	6	3	2	20	2	0	4	1	6	8	21	41
Church Schools – Males	2	1	3	2	1	1	0	10	1	0	0	1	1	1	4	14
Church Schools – Females	0	3	2	0	1	0	0	6	1	1	0	0	1	0	3	9
Independent Schools – Males	2	8	12	8	2	2	0	34	5	2	1	0	1	0	9	43
Independent Schools – Females	2	6	3	3	1	0	0	15	1	0	0	0	0	1	2	17
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1
Malta Private Candidates – Males	0	0	2	0	0	3	0	5	0	0	0	0	2	4	6	11
Malta Private Candidates – Females	1	0	0	0	0	0	1	2	0	0	0	0	2	1	3	5
Gozo Schools – Males	0	0	0	0	0	0	0	0	1	0	0	0	3	1	5	5
Gozo Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Statistical Report (2021): Secondary Education Certificate Examinations

A

	Paper IIA								Paper IIB								Total
	1	2	3	4	5	U	Abs	Register	4	5	6	7	U	Abs	Register		
German	28	89	111	67	44	24	6	369	31	28	23	20	47	5	154	523	
State Schools - Males	2	10	17	14	11	3	0	57	8	8	8	5	18	1	48	105	
State Schools - Females	8	18	26	13	6	5	1	77	10	8	8	5	7	2	40	117	
Church Schools – Males	5	11	23	18	13	8	0	78	5	5	6	7	9	0	32	110	
Church Schools – Females	5	30	33	14	11	4	1	98	5	4	0	2	8	0	19	117	
Independent Schools – Males	2	7	3	1	0	0	0	13	3	0	0	0	0	0	3	16	
Independent Schools – Females	2	5	0	2	0	0	0	9	0	0	0	0	0	0	0	9	
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Malta Private Candidates – Males	0	0	0	0	0	1	2	3	0	0	1	0	2	2	5	8	
Malta Private Candidates – Females	2	3	1	2	0	3	2	13	0	2	0	0	0	0	2	15	
Gozo Schools – Males	2	4	5	2	3	0	0	16	0	1	0	1	2	0	4	20	
Gozo Schools – Females	0	1	3	1	0	0	0	5	0	0	0	0	0	0	0	5	
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Graphical Communication	26	53	60	37	50	81	17	324	15	11	10	8	45	31	120	444
State Schools - Males	5	10	5	8	13	23	3	67	2	3	3	2	16	10	36	103
State Schools - Females	2	7	7	6	9	18	3	52	0	2	1	0	9	5	17	69
Church Schools – Males	8	14	23	8	13	18	7	91	9	2	3	4	11	6	35	126
Church Schools – Females	0	3	1	0	1	6	1	12	0	0	0	0	2	0	2	14
Independent Schools – Males	6	7	13	6	2	5	1	40	0	0	0	0	2	1	3	43
Independent Schools – Females	4	6	7	5	4	6	0	32	0	1	2	0	3	2	8	40
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	1	0	0	0	0	1	2	0	0	0	0	0	2	2	4
Malta Private Candidates – Females	0	0	0	0	0	2	0	2	1	0	0	0	0	2	3	5
Gozo Schools – Males	0	2	3	4	6	3	0	18	3	3	1	2	1	2	12	30
Gozo Schools – Females	1	3	1	0	2	0	1	8	0	0	0	0	1	0	1	9
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Statistical Report (2021): Secondary Education Certificate Examinations

	Paper IIA								Paper IIB								Total
	1	2	3	4	5	U	Abs	Register	4	5	6	7	U	Abs	Register		
History	9	18	24	21	14	11	16	113	7	2	8	5	27	41	90	203	
State Schools - Males	2	3	4	3	1	0	5	18	2	0	3	1	17	20	43	61	
State Schools - Females	1	3	2	2	3	3	6	20	0	0	1	2	4	11	18	38	
Church Schools – Males	2	2	8	3	1	3	1	20	1	0	1	0	1	0	3	23	
Church Schools – Females	1	1	3	1	1	0	0	7	0	0	0	0	0	0	0	7	
Independent Schools – Males	1	3	3	6	5	1	1	20	0	1	0	0	0	0	1	21	
Independent Schools – Females	2	3	1	4	1	2	0	13	3	0	1	0	0	0	4	17	
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Malta Private Candidates – Males	0	1	1	1	0	1	3	7	0	0	0	1	2	6	9	16	
Malta Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Gozo Schools – Males	0	2	2	1	2	1	0	8	1	1	2	1	3	4	12	20	
Gozo Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Home Economics	21	64	80	38	29	25	8	265	41	50	61	37	27	26	242	507
State Schools - Males	2	2	6	0	2	5	1	18	6	11	14	6	8	5	50	68
State Schools - Females	6	18	28	14	12	12	1	91	17	18	27	17	15	12	106	197
Church Schools – Males	1	8	11	8	8	5	1	42	2	2	2	6	3	1	16	58
Church Schools – Females	6	15	18	12	5	1	1	58	6	3	5	1	0	2	17	75
Independent Schools – Males	1	3	1	1	0	0	0	6	1	1	2	1	0	0	5	11
Independent Schools – Females	4	9	8	2	1	0	2	26	2	2	2	0	0	0	6	32
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	0	0	0	0	0	2	2	1	1	1	1	0	3	7	9
Malta Private Candidates – Females	0	0	0	0	1	0	0	1	1	3	2	0	0	2	8	9
Gozo Schools – Males	0	2	2	0	0	0	0	4	3	2	3	2	1	0	11	15
Gozo Schools – Females	1	7	6	1	0	2	0	17	2	7	3	3	0	0	15	32
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Statistical Report (2021): Secondary Education Certificate Examinations

	Paper IIA								Paper IIB							Total
	1	2	3	4	5	U	Abs	Register	4	5	6	7	U	Abs	Register	
Italian	99	150	235	127	95	89	27	822	161	153	145	125	160	74	818	1640
State Schools - Males	19	12	25	12	11	12	2	93	25	22	28	35	44	10	164	257
State Schools - Females	24	24	44	19	10	14	6	141	33	34	26	31	41	15	180	321
Church Schools – Males	4	22	44	26	20	23	0	139	25	30	34	24	38	12	163	302
Church Schools – Females	19	42	72	42	40	23	3	241	27	32	23	16	15	4	117	358
Independent Schools – Males	2	14	14	13	5	7	1	56	5	8	10	2	4	1	30	86
Independent Schools – Females	9	9	17	8	3	3	0	49	6	5	6	1	4	2	24	73
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	1	0	0	1	1	3	3
Malta Private Candidates – Males	3	3	1	0	0	3	5	15	8	2	1	2	1	12	26	41
Malta Private Candidates – Females	11	8	3	0	1	1	10	34	13	2	2	1	3	11	32	66
Gozo Schools – Males	1	9	7	3	2	1	0	23	4	9	7	6	4	2	32	55
Gozo Schools – Females	6	7	8	4	2	2	0	29	14	8	7	7	5	2	43	72
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
Gozo Private Candidates – Females	1	0	0	0	1	0	0	2	1	0	0	0	0	0	1	3

Latin	0	0	0	0	0	0	1	1	0	0	0	0	0	2	2	3
State Schools - Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
State Schools - Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Independent Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Independent Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
Malta Private Candidates – Females	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
Gozo Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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	Paper IIA								Paper IIB							Total
	1	2	3	4	5	U	Abs	Register	4	5	6	7	U	Abs	Register	
Maltese	104	413	483	553	316	169	26	2064	333	228	270	170	473	168	1642	3706
State Schools - Males	9	32	48	70	54	38	3	254	46	42	66	60	167	21	402	656
State Schools - Females	32	109	95	116	75	34	4	465	73	35	58	38	109	26	339	804
Church Schools – Males	13	51	97	138	104	57	2	462	39	32	44	24	69	3	211	673
Church Schools – Females	17	130	130	133	45	15	1	471	49	28	18	13	20	4	132	603
Independent Schools – Males	0	8	28	32	16	9	0	93	21	10	19	7	18	3	78	171
Independent Schools – Females	3	14	24	32	6	4	1	84	10	18	6	4	7	0	45	129
Post-Secondary Schools – Males	0	0	0	0	1	1	0	2	8	4	5	1	2	3	23	25
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	3	5	1	1	3	5	18	18
Malta Private Candidates – Males	0	0	0	1	3	5	8	17	19	20	25	14	32	52	162	179
Malta Private Candidates – Females	1	2	5	7	4	5	6	30	34	18	15	4	21	41	133	163
Gozo Schools – Males	6	27	29	12	3	1	1	79	12	9	8	3	15	3	50	129
Gozo Schools – Females	23	39	27	11	4	0	0	104	14	6	4	1	10	3	38	142
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	3	0	1	0	0	2	6	6
Gozo Private Candidates – Females	0	1	0	1	1	0	0	3	2	1	0	0	0	2	5	8

Mathematics	298	350	495	357	231	117	29	1877	262	331	410	326	644	312	2285	4162
State Schools - Males	22	28	63	49	61	28	3	254	34	56	75	68	202	38	473	727
State Schools - Females	38	49	82	97	59	45	4	374	21	70	61	80	208	48	488	862
Church Schools – Males	86	88	107	75	34	14	2	406	52	44	72	41	56	4	269	675
Church Schools – Females	69	85	105	63	37	10	1	370	55	41	54	30	41	13	234	604
Independent Schools – Males	28	32	54	20	11	2	1	148	18	15	16	8	7	3	67	215
Independent Schools – Females	18	31	41	19	10	5	0	124	14	17	10	8	10	3	62	186
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	2	4	6	5	4	4	25	25
Post-Secondary Schools – Females	1	0	0	0	0	1	0	2	1	13	10	8	4	10	46	48
Malta Private Candidates – Males	1	2	1	1	4	2	7	18	17	17	25	28	25	62	174	192
Malta Private Candidates – Females	2	0	0	4	1	4	9	20	22	33	55	34	44	111	299	319
Gozo Schools – Males	16	16	24	12	1	3	1	73	16	12	12	5	21	4	70	143
Gozo Schools – Females	17	19	18	17	12	3	0	86	10	8	13	9	19	3	62	148
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	1	0	0	1	4	6	6
Gozo Private Candidates – Females	0	0	0	0	1	0	1	2	0	0	1	2	2	5	10	12

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	Paper IIA								Paper IIB								Total
	1	2	3	4	5	U	Abs	Register	4	5	6	7	U	Abs	Register		
Music	0	4	4	4	1	2	6	21	0	0	0	1	1	3	5	26	
State Schools - Males	0	1	0	1	0	1	0	3	0	0	0	0	0	2	2	5	
State Schools - Females	0	1	1	0	1	0	1	4	0	0	0	0	0	1	1	5	
Church Schools – Males	0	0	1	2	0	0	0	3	0	0	0	0	1	0	1	4	
Church Schools – Females	0	2	0	1	0	0	3	6	0	0	0	0	0	0	0	6	
Independent Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Independent Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Malta Private Candidates – Males	0	0	1	0	0	0	1	2	0	0	0	0	0	0	0	2	
Malta Private Candidates – Females	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	
Gozo Schools – Males	0	0	1	0	0	1	0	2	0	0	0	1	0	0	1	3	
Gozo Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Physical Education	37	57	84	82	23	83	12	378	34	24	50	9	31	25	173	551
State Schools - Males	4	10	14	21	3	30	2	84	11	9	16	3	11	7	57	141
State Schools - Females	3	7	11	14	8	19	5	67	2	5	12	4	8	4	35	102
Church Schools – Males	4	12	19	16	2	18	0	71	8	2	13	1	5	3	32	103
Church Schools – Females	10	15	20	15	5	5	0	70	4	3	3	0	2	5	17	87
Independent Schools – Males	9	7	10	5	2	7	2	42	2	3	1	0	0	1	7	49
Independent Schools – Females	5	5	6	8	2	4	0	30	0	0	1	0	0	0	1	31
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Post-Secondary Schools – Females	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1
Malta Private Candidates – Males	1	0	1	0	0	0	3	5	4	0	1	1	1	3	10	15
Malta Private Candidates – Females	0	0	1	0	1	0	0	2	0	0	0	0	2	1	3	5
Gozo Schools – Males	1	1	1	2	0	0	0	5	2	1	3	0	2	0	8	13
Gozo Schools – Females	0	0	0	1	0	0	0	1	1	1	0	0	0	0	2	3
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Statistical Report (2021): Secondary Education Certificate Examinations

	Paper IIA								Paper IIB							Total
	1	2	3	4	5	U	Abs	Register	4	5	6	7	U	Abs	Register	
Physics	174	271	375	539	253	216	43	1871	140	141	181	171	413	229	1275	3146
State Schools - Males	15	23	48	89	55	54	7	291	21	27	44	63	157	50	362	653
State Schools - Females	19	44	75	126	82	59	12	417	16	21	48	55	157	63	360	777
Church Schools – Males	58	64	77	130	60	44	5	438	31	31	22	28	48	19	179	617
Church Schools – Females	40	66	71	87	26	27	2	319	18	10	21	6	9	6	70	389
Independent Schools – Males	18	24	35	40	12	10	2	141	8	14	10	3	4	2	41	182
Independent Schools – Females	11	17	29	17	4	3	2	83	9	9	5	0	1	4	28	111
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	3	1	1	0	3	8	8
Post-Secondary Schools – Females	0	0	0	0	0	2	0	2	0	0	0	2	0	3	5	7
Malta Private Candidates – Males	1	0	2	4	0	2	6	15	11	8	5	5	6	30	65	80
Malta Private Candidates – Females	0	0	2	1	2	2	3	10	6	4	9	1	1	36	57	67
Gozo Schools – Males	5	15	19	20	5	4	1	69	12	7	10	3	16	6	54	123
Gozo Schools – Females	7	18	17	25	7	8	3	85	8	7	6	4	14	5	44	129
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
Gozo Private Candidates – Females	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1

Religious Knowledge	60	218	541	354	245	326	68	1812	221	146	162	125	238	221	1113	2925
State Schools - Males	3	12	40	32	36	76	10	209	29	24	40	41	78	47	259	468
State Schools - Females	8	38	95	68	52	86	24	371	44	32	34	26	81	57	274	645
Church Schools – Males	8	48	108	96	57	82	15	414	48	27	38	31	32	34	210	624
Church Schools – Females	19	72	176	87	43	46	5	448	45	22	18	12	20	18	135	583
Independent Schools – Males	7	10	34	31	25	11	2	120	12	9	11	6	3	3	44	164
Independent Schools – Females	7	21	38	12	11	9	5	103	9	8	3	0	1	3	24	127
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	1	1	0	0	1	3	3
Post-Secondary Schools – Females	0	0	0	0	0	0	1	1	0	0	1	0	0	0	1	2
Malta Private Candidates – Males	0	0	2	1	0	1	0	4	2	3	3	1	4	27	40	44
Malta Private Candidates – Females	0	0	1	1	0	2	1	5	5	3	1	2	4	19	34	39
Gozo Schools – Males	5	2	20	12	9	7	2	57	13	9	7	5	9	8	51	108
Gozo Schools – Females	3	15	26	14	11	6	3	78	13	8	5	1	6	3	36	114
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	2
Gozo Private Candidates – Females	0	0	1	0	1	0	0	2	0	0	0	0	0	0	0	2



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	Paper IIA								Paper IIB							Total
	1	2	3	4	5	U	Abs	Register	4	5	6	7	U	Abs	Register	
Russian	6	5	4	0	0	0	0	15	0	2	2	1	1	2	8	23
State Schools - Males	0	0	1	0	0	0	0	1	0	2	0	0	0	1	3	4
State Schools - Females	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Church Schools – Males	0	0	1	0	0	0	0	1	0	0	0	0	1	0	1	2
Church Schools – Females	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Independent Schools – Males	1	4	0	0	0	0	0	5	0	0	0	0	0	0	0	5
Independent Schools – Females	4	1	2	0	0	0	0	7	0	0	0	0	0	0	0	7
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	2
Gozo Schools – Males	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Gozo Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Social Studies	19	38	80	97	62	64	16	376	24	30	52	39	68	86	299	675
State Schools - Males	1	1	3	0	2	9	3	19	2	3	5	9	23	30	72	91
State Schools - Females	4	2	9	22	14	14	7	72	6	7	12	7	19	30	81	153
Church Schools – Males	0	5	6	20	12	17	0	60	2	3	7	1	4	8	25	85
Church Schools – Females	14	30	61	53	34	22	3	217	13	12	22	18	15	3	83	300
Independent Schools – Males	0	0	0	1	0	1	0	2	0	0	1	1	0	2	4	6
Independent Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	2
Post-Secondary Schools – Females	0	0	0	1	0	0	0	1	0	0	1	0	1	0	2	3
Malta Private Candidates – Males	0	0	1	0	0	0	2	3	0	4	0	0	2	4	10	13
Malta Private Candidates – Females	0	0	0	0	0	1	1	2	1	1	3	0	4	3	12	14
Gozo Schools – Males	0	0	0	0	0	0	0	0	0	0	0	2	0	3	5	5
Gozo Schools – Females	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	2
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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	Paper IIA								Paper IIB								Total
	1	2	3	4	5	U	Abs	Register	4	5	6	7	U	Abs	Register		
Spanish	37	41	64	57	48	45	10	302	27	36	32	19	32	16	162	464	
State Schools - Males	5	4	12	10	9	11	0	51	5	11	9	3	12	3	43	94	
State Schools - Females	7	16	23	26	16	18	1	107	8	14	10	6	10	2	50	157	
Church Schools – Males	1	1	7	7	11	11	0	38	6	2	6	4	1	0	19	57	
Church Schools – Females	1	0	1	0	0	0	0	2	0	1	0	0	0	0	1	3	
Independent Schools – Males	0	1	3	1	2	2	1	10	0	1	0	2	0	0	3	13	
Independent Schools – Females	3	4	8	1	2	1	0	19	2	1	1	1	0	0	5	24	
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	
Post-Secondary Schools – Females	0	0	1	0	0	0	0	1	0	0	1	0	0	1	2	3	
Malta Private Candidates – Males	2	4	1	0	2	1	3	13	0	0	1	0	3	3	7	20	
Malta Private Candidates – Females	15	6	2	0	0	0	5	28	2	0	0	0	0	4	6	34	
Gozo Schools – Males	0	0	2	5	3	1	0	11	1	2	2	2	3	2	12	23	
Gozo Schools – Females	3	5	4	7	3	0	0	22	3	4	2	1	3	0	13	35	
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Textiles and Design	1	1	0	4	1	1	0	8	4	5	4	1	7	9	30	38
State Schools - Males	1	0	0	0	0	0	0	1	0	0	0	0	1	0	1	2
State Schools - Females	0	0	0	2	1	1	0	4	3	3	3	1	5	7	22	26
Church Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Church Schools – Females	0	1	0	2	0	0	0	3	0	0	0	0	0	0	0	3
Independent Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Independent Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Females	0	0	0	0	0	0	0	0	0	1	1	0	0	1	3	3
Gozo Schools – Males	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1
Gozo Schools – Females	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	2
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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	1	2	3	4	5	6	7	U	Total
<b>Agribusiness</b>	3	3	5	2	1	1	0	13	28
State Schools - Males	1	0	2	0	0	0	0	3	6
State Schools - Females	2	2	0	0	0	1	0	5	10
Church Schools – Males	0	0	2	2	1	0	0	0	5
Church Schools – Females	0	0	0	0	0	0	0	0	0
Independent Schools – Males	0	0	0	0	0	0	0	0	0
Independent Schools – Females	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Females	0	0	0	0	0	0	0	0	0
Gozo Schools – Males	0	1	1	0	0	0	0	5	7
Gozo Schools – Females	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0

<b>Engineering Technology</b>	12	27	31	16	3	11	2	24	126
State Schools - Males	2	11	14	12	2	6	2	21	70
State Schools - Females	2	0	2	0	0	1	0	0	5
Church Schools – Males	7	13	10	3	0	1	0	0	34
Church Schools – Females	0	0	0	0	0	0	0	0	0
Independent Schools – Males	0	0	0	0	0	0	0	0	0
Independent Schools – Females	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Females	0	0	0	0	0	0	0	0	0
Gozo Schools – Males	1	3	3	1	1	3	0	3	15
Gozo Schools – Females	0	0	2	0	0	0	0	0	2
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0

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Health and Social Care	20	28	43	30	12	20	2	57	212
State Schools - Males	0	0	2	0	1	1	0	6	10
State Schools - Females	2	8	19	15	5	14	2	37	102
Church Schools – Males	0	0	0	0	1	0	0	1	2
Church Schools – Females	17	11	18	11	5	3	0	9	74
Independent Schools – Males	0	0	2	0	0	0	0	0	2
Independent Schools – Females	1	2	0	1	0	0	0	2	6
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Females	0	0	0	0	0	0	0	1	1
Gozo Schools – Males	0	1	1	0	0	1	0	0	3
Gozo Schools – Females	0	6	1	3	0	1	0	1	12
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0

Hospitality	42	54	72	55	18	14	2	47	304
State Schools - Males	3	6	11	8	3	3	0	11	45
State Schools - Females	11	11	15	15	3	3	1	13	72
Church Schools – Males	5	10	26	12	6	1	0	11	71
Church Schools – Females	7	20	17	7	3	2	1	5	62
Independent Schools – Males	1	1	0	1	0	2	0	3	8
Independent Schools – Females	6	3	1	1	2	2	0	1	16
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Females	0	1	0	0	0	0	0	0	1
Gozo Schools – Males	0	0	2	5	1	0	0	2	10
Gozo Schools – Females	9	2	0	6	0	1	0	1	19
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0

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Information Technology	33	54	52	55	31	23	4	32	284
State Schools - Males	12	13	15	17	14	14	2	12	99
State Schools - Females	2	4	4	8	2	2	1	3	26
Church Schools – Males	6	17	19	10	9	2	1	9	73
Church Schools – Females	0	0	0	3	2	1	0	2	8
Independent Schools – Males	2	12	8	11	2	1	0	3	39
Independent Schools – Females	6	4	3	1	1	1	0	1	17
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Females	0	0	0	0	0	0	0	0	0
Gozo Schools – Males	2	4	2	4	0	2	0	2	16
Gozo Schools – Females	3	0	1	1	1	0	0	0	6
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0

Media Literacy	3	2	6	3	4	0	1	3	22
State Schools - Males	0	0	0	0	0	0	0	0	0
State Schools - Females	0	0	0	0	0	0	0	0	0
Church Schools – Males	0	0	4	2	0	0	1	1	8
Church Schools – Females	3	2	2	1	4	0	0	2	14
Independent Schools – Males	0	0	0	0	0	0	0	0	0
Independent Schools – Females	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Males	0	0	0	0	0	0	0	0	0
Post-Secondary Schools – Females	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	0	0	0	0	0	0	0	0
Malta Private Candidates – Females	0	0	0	0	0	0	0	0	0
Gozo Schools – Males	0	0	0	0	0	0	0	0	0
Gozo Schools – Females	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Males	0	0	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0	0	0

The figure that follows shows the percentage of candidates obtaining Grades 1, 2, and 3 from the different educational sectors. As last year, independent schools have the highest percentage of candidates with Grades 1, 2, and 3 in most subjects. State school candidates, on the other hand, are, on average, outperformed by candidates for both church schools and independent schools. From subjects with the largest registrations, independent school candidates were more likely to obtain Grades 1, 2, and 3 in English Language, English Literature, Mathematics, Religious Knowledge, Italian

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and Physics while Gozo candidates (from either church, independent, or state schools) were more likely to obtain Grades 1, 2, and 3 in Maltese and Biology. State school candidates were outperformed in most subjects.

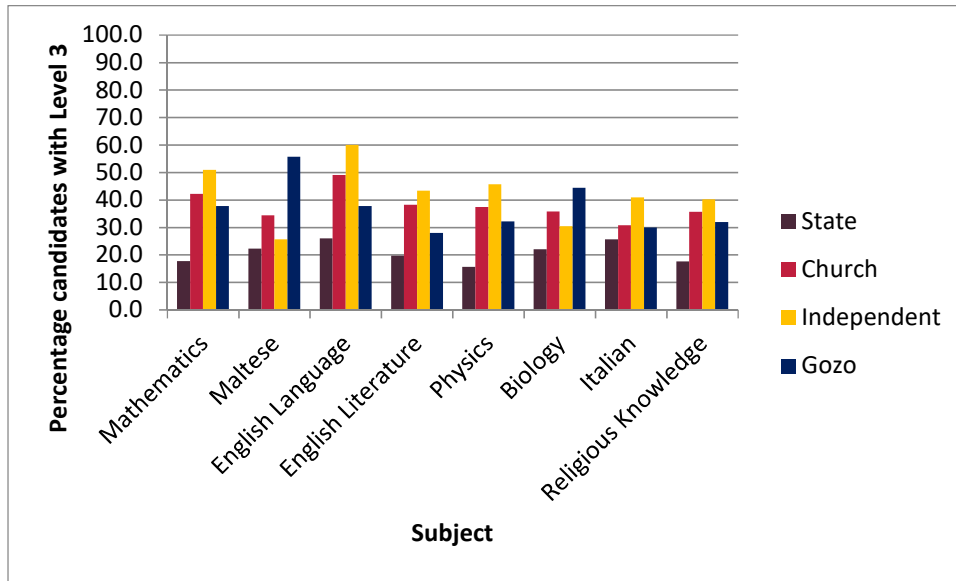


Figure 3.iii: Percentage candidates with Grades 1-3 for the larger SEC subjects, by sector

Table 3.4 indicates how many 16-year-old candidates obtained passes in 1 to 12 different subjects. Two ranges of grades are given as passes: Grades 1 to 7, which are overall passes, and Grades 1 to 5, which are the required passes for entry into sixth form.

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*Table 3.4: Number of Passes of the 2005 Cohort*

Number of Passes	Grades 1-7				Grades 1-5			
	Males	Females	Total	Cumulative Percentage	Males	Females	Total	Cumulative Percentage
12	9	11	20	0.6	8	10	18	0.5
11	64	137	201	6.2	53	127	180	5.6
10	288	434	722	26.5	245	378	623	23.1
9	271	289	560	42.2	233	248	481	36.6
8	193	186	379	52.9	153	136	289	44.7
7	151	133	284	60.8	98	122	220	50.9
6	144	126	270	68.4	96	105	201	56.5
5	123	74	197	73.9	106	79	185	61.7
4	113	78	191	79.3	107	86	193	67.1
3	97	65	162	83.9	99	88	187	72.4
2	90	89	179	88.9	130	104	234	78.9
1	103	78	181	94.0	177	113	290	87.1
0	119	96	215	100.0	260	200	460	100.0

Table 3.4 shows that both for passes with Grades 1 to 7 and Grades 1 to 5, passes in ten subjects was the most common category. Overall, 42.2% of the 2005 cohort who sat for SEC 2021 Main Session examinations (N=3,561) gained passes in nine subjects or more when passes are taken to include Grades 1 to 7. Moreover, 36.6% of the same cohort gained Grades 1-5 in nine subjects or more. On the other hand, 16.1% of 2005 candidates obtained three or less passes (Grades 1 to 7). Also worth noting is that 73.9% the 2005 cohort obtained passes in at least 5 subjects (Grades 1 to 7). If it is assumed that the 16-year-olds who did not sit for 2021 SEC Main Session examinations obtained no other qualification at this level, 61.7% of 16-year-olds obtained passes in at least five subjects (Grades 1-7). All quoted percentages are higher than the ones stated in last year's statistical report.

Table 3.5 is an analysis of the data in table 3.4 by school sector. This table shows that while 56.8% and 59.4% of church and independent school students obtain passes in 9 subjects or more at Grades 1-7, only 28.4% of state school students manage the same. While around 89.6% and 93.2% of candidates from church and independent schools respectively obtained passes in at least 4 subjects at Grades 1-7, 68.7% of state school students stand at this benchmark.

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*Table 3.5: Number of Passes of the 2005 Cohort, by sector*

Number of Passes	Grades 1-7				Grades 1-5			
	Males	Females	Total	Cumulative Percentage	Males	Females	Total	Cumulative Percentage
12	0.4	0.9	0.0	0.7	0.4	0.8	0.0	0.7
11	2.7	10.8	5.4	7.6	2.3	9.7	5.4	6.2
10	16.2	40.2	31.3	21.0	13.7	35.7	28.7	16.2
9	28.4	56.8	59.4	39.7	23.4	50.5	53.4	33.1
8	37.2	67.7	71.6	58.6	29.1	59.4	63.9	49.3
7	45.3	75.2	81.5	65.9	34.0	65.7	72.4	59.3
6	55.0	80.9	86.6	73.1	40.3	70.6	78.1	64.8
5	61.8	85.6	89.8	79.0	46.3	75.6	82.1	68.6
4	68.7	89.6	93.2	83.8	52.4	80.6	87.2	72.4
3	74.8	92.2	96.6	88.3	58.8	84.6	91.2	77.2
2	81.7	95.2	98.9	92.8	67.2	89.2	96.0	83.1
1	89.8	97.7	99.7	95.2	79.0	94.1	98.6	90.7
0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

This section typically also presents the Tables for both the oral and coursework components. However, this year the oral components were not held as part of the COVID-19 mitigation measures, and candidates received full marks for the coursework components.



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Table 3.6 presents information on the outcome of the requests for Revision of Papers. Data for subjects for which requests was made is shown. Requests were made in 28 subjects and upgrades were awarded in 11 of these. Table 3.6 shows that out of the 458 requests for a Revision of paper, 22 (4.8%) had their grade revised upwards.

*Table 3.6: Main Session Results of Revision of Papers*

<b>Subject</b>	<b>Registrations</b>	<b>Requests</b>	<b>Upgrades</b>	<b>%</b>
Accounting	783	11	1	9.1
Art	542	16	0	0.0
Biology	1323	59	3	5.1
Business Studies	173	1	0	0.0
Chemistry	762	10	0	0.0
Classical Culture	3	1	0	0.0
Computing	750	2	0	0.0
Design and Technology	303	2	0	0.0
Economics	188	7	3	42.9
English Language	4086	46	0	0.0
English Literature	2487	32	1	3.1
Environmental Studies	1906	7	0	0.0
Ethics	342	2	0	0.0
European Studies	98	1	0	0.0
French	893	8	1	12.5
Geography	214	2	0	0.0
German	523	3	0	0.0
Graphical Communication	444	6	1	16.7
History	203	5	2	40.0
Home Economics	507	1	0	0.0
Italian	1640	10	0	0.0
Maltese	3706	70	4	5.7
Mathematics	4162	83	1	1.2
Music	26	1	0	0.0
Physical Education	551	8	0	0.0
Physics	3146	43	2	4.7
Religious Knowledge	2925	17	3	17.6
Social Studies	675	4	0	0.0

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Table 3.7 and Table 3.8 present the results of the candidates who requested access arrangements in 2021. The first table presents the results of the dyslexic candidates and the second presents the results of the other candidates. Table 3.7 shows that the largest numbers of registrations of the dyslexic candidates were for English Language (405), Mathematics (390), Maltese (385), Religious Knowledge (283), and Physics (263). This is expected given that these are the subjects with the largest numbers of candidates. However, considerable number of candidates asked for access arrangements for dyslexia for Italian (142), Environmental Studies (135), and English Literature (129). In English Language, 38.0% of the candidates with dyslexia obtained Grades 1-5 while 62.2% passed with Grades 1-7. In Maltese, the rate was lower as 28.8% of the candidates obtained passes with Grades 1-5 while 53.0% obtained Grades 1-7. In Business Studies, European Studies, and Music, all subjects with few candidates, all candidates (100%) obtained Grades 1-7. Candidates with dyslexia also performed notably well in Home Economics (78.8%), French (75.0%), Computing (73.3%), Physical Education (72.1%), and Art (71.3%), where the number in brackets indicates the percentage of candidates obtaining Grades 1-7.

Table 3.8 shows that the other candidates who requested access arrangements applied for both Paper IIA and IIB. Trends in registrations are similar to those in Table 3.7. The candidates obtained a range of grades in the different subjects. When Grades 1 to 7 are considered, 83.6% and 68.8% of these candidates obtained passes in English Language and Maltese respectively.

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*Table 3.7: Results of Candidates with Dyslexia<sup>3</sup>*

SUBJECT	Paper	1	2	3	4	5	6	7	U	Abs	Reg.	Total
Accounting	IIA	0	2	4	6	2	0	0	1	2	17	39
	IIB	0	0	0	1	2	2	1	11	5	22	
Arabic	IIA	0	0	0	0	0	0	0	1	0	1	3
	IIB	0	0	0	1	1	0	0	0	0	2	
Art	IIA	0	2	5	7	10	0	0	9	1	34	80
	IIB	0	0	0	4	5	10	14	11	2	46	
Biology	IIA	0	0	3	4	5	0	0	13	1	26	79
	IIB	0	0	0	3	2	10	7	25	6	53	
Business Studies	IIA	0	0	1	0	2	0	0	0	0	3	6
	IIB	0	0	0	0	0	2	1	0	0	3	
Chemistry	IIA	0	0	1	0	2	0	0	5	2	10	22
	IIB	0	0	0	2	1	3	0	3	3	12	
Computing	IIA	0	3	2	4	7	0	0	2	0	18	45
	IIB	0	0	0	3	6	3	5	2	8	27	
Design and Technology	IIA	1	3	2	4	7	0	0	10	0	27	56
	IIB	0	0	0	1	9	6	4	7	2	29	
Economics	IIA	0	0	1	1	1	0	0	2	0	5	11
	IIB	0	0	0	0	1	1	1	0	3	6	
English Language	IIA	0	3	16	25	37	0	0	33	0	114	405
	IIB	0	0	0	15	58	52	46	112	8	291	
English Literature	IIA	1	0	5	8	12	0	0	24	2	52	129
	IIB	0	0	0	3	6	13	10	26	19	77	
Environmental Studies	IIA	0	1	1	9	9	0	0	3	3	26	135
	IIB	0	0	0	8	14	22	14	39	12	109	
Ethics	IIA	1	1	2	0	1	0	0	3	0	8	16
	IIB	0	0	0	1	2	2	0	2	1	8	
European Studies	IIA	0	0	0	1	0	0	0	0	0	1	1
	IIB	0	0	0	0	0	0	0	0	0	0	
French	IIA	1	0	1	0	3	0	0	2	0	7	28
	IIB	0	0	0	4	3	3	6	4	1	21	
Geography	IIA	0	1	1	1	1	0	0	0	0	4	27
	IIB	0	0	0	3	1	2	1	9	7	23	
German	IIA	0	1	1	1	2	0	0	0	0	5	22
	IIB	0	0	0	2	1	1	5	8	0	17	

<sup>3</sup> As from 2017 the data in this table refers to all candidates marked as SpLD. Data prior to 2017 only included candidates marked as 'SpLD/Dyslexia' (see Table 2.11).

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Graphical Communication	IIA	2	1	5	3	3	0	0	6	0	20	51
	IIB	0	0	0	2	3	5	2	13	6	31	
History	IIA	0	0	2	2	3	0	0	1	0	8	22
	IIB	0	0	0	3	0	2	0	3	6	14	
Home Economics	IIA	1	1	7	4	1	0	0	5	1	20	80
	IIB	0	0	0	12	12	10	15	8	3	60	
Italian	IIA	1	1	4	5	3	0	0	10	0	24	142
	IIB	0	0	0	12	14	15	23	39	15	118	
Maltese	IIA	0	5	9	18	17	0	0	9	1	59	385
	IIB	0	0	0	34	28	57	36	157	14	326	
Mathematics	IIA	2	5	14	10	14	0	0	7	0	52	390
	IIB	0	0	0	26	36	45	48	155	28	338	
Music	IIA	0	0	0	0	0	0	0	0	0	0	1
	IIB	0	0	0	0	0	0	1	0	0	1	
Physical Education	IIA	1	5	12	10	0	0	0	9	2	39	68
	IIB	0	0	0	3	3	15	0	4	4	29	
Physics	IIA	1	2	5	23	11	0	0	17	2	61	263
	IIB	0	0	0	17	26	19	32	76	32	202	
Religious Knowledge	IIA	0	2	5	12	9	0	0	30	5	63	283
	IIB	0	0	0	14	31	19	36	75	45	220	
Spanish	IIA	0	0	2	2	0	0	0	4	0	8	22
	IIB	0	0	0	0	3	3	4	3	1	14	
Textiles and Design	IIA	0	1	0	0	0	0	0	0	0	1	5
	IIB	0	0	0	1	0	1	0	1	1	4	

SUBJECT	1	2	3	4	5	6	7	U	Abs	Total
Agribusiness	1	1	2	1	0	0	0	5	0	10
Engineering Technology	1	4	8	5	1	2	2	7	0	30
Health and Social Care	0	3	7	2	2	5	0	14	0	33
Hospitality	1	6	12	16	9	3	2	11	0	60
Information Technology	0	5	7	7	7	6	0	7	0	39
Media Literacy	0	0	2	0	0	0	0	1	0	3

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*Table 3.8: Results of the Other Candidates who requested Access Arrangements<sup>4</sup>*

SUBJECT	Paper	1	2	3	4	5	6	7	U	Abs	Reg.	Total
Accounting	IIA	0	4	1	2	2	0	0	8	0	17	23
	IIB	0	0	0	0	1	0	2	1	2	6	
Arabic	IIA	0	0	0	0	1	0	0	0	0	1	1
	IIB	0	0	0	0	0	0	0	0	0	0	
Art	IIA	0	0	5	8	5	0	0	5	1	24	42
	IIB	0	0	0	1	1	5	4	4	3	18	
Biology	IIA	1	4	7	5	4	0	0	12	0	33	61
	IIB	0	0	0	5	3	4	1	13	2	28	
Business Studies	IIA	0	1	0	1	0	0	0	2	0	4	6
	IIB	0	0	0	0	0	0	1	1	0	2	
Chemistry	IIA	1	3	4	6	2	0	0	4	0	20	33
	IIB	0	0	0	2	2	5	1	1	2	13	
Computing	IIA	2	6	8	7	5	0	0	0	1	29	44
	IIB	0	0	0	4	1	2	3	1	4	15	
Design and Technology	IIA	0	0	1	1	3	0	0	5	0	10	22
	IIB	0	0	0	4	1	1	2	3	1	12	
Economics	IIA	0	0	0	1	0	0	0	0	0	1	2
	IIB	0	0	0	0	0	1	0	0	0	1	
English Language	IIA	2	19	27	26	24	0	0	9	0	107	195
	IIB	0	0	0	14	20	20	11	21	2	88	
English Literature	IIA	2	4	10	15	15	0	0	19	1	66	107
	IIB	0	0	0	8	7	6	5	14	1	41	
Environmental Studies	IIA	1	3	4	9	10	0	0	6	1	34	78
	IIB	0	0	0	7	6	3	6	17	5	44	
Ethics	IIA	0	0	2	1	0	0	0	1	0	4	7
	IIB	0	0	0	2	0	0	0	0	1	3	
European Studies	IIA	1	1	0	0	0	0	0	0	1	3	3
	IIB	0	0	0	0	0	0	0	0	0	0	
French	IIA	0	1	7	3	1	0	0	1	0	13	25
	IIB	0	0	0	2	3	0	3	4	0	12	
Geography	IIA	1	0	2	1	1	0	0	1	0	6	14
	IIB	0	0	0	4	3	0	0	0	1	8	
German	IIA	1	2	6	1	3	0	0	3	0	16	24
	IIB	0	0	0	3	0	0	0	5	0	8	

<sup>4</sup> As from 2017 the data in this table excludes all candidates marked as SpLD. Data prior to 2017 included candidates marked as 'SpLD/ADHD' (see Table 2.11).

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Graphical Communication	IIA	3	4	3	0	3	0	0	3	0	16	28
	IIB	0	0	0	4	0	2	2	2	2	12	
History	IIA	1	0	3	1	3	0	0	0	0	8	13
	IIB	0	0	0	1	1	1	1	1	0	5	
Home Economics	IIA	0	5	4	4	3	0	0	1	0	17	36
	IIB	0	0	0	4	5	4	1	3	2	19	
Italian	IIA	1	2	2	5	4	0	0	7	0	21	66
	IIB	0	0	0	8	7	14	8	8	0	45	
Maltese	IIA	1	8	17	13	12	0	0	14	0	65	186
	IIB	0	0	0	14	27	22	14	40	4	121	
Mathematics	IIA	9	9	15	11	7	0	0	4	0	55	209
	IIB	0	0	0	24	26	27	24	44	9	154	
Music	IIA	0	1	0	0	0	0	0	0	0	1	1
	IIB	0	0	0	0	0	0	0	0	0	0	
Physical Education	IIA	1	2	1	1	1	0	0	6	0	12	20
	IIB	0	0	0	3	1	3	0	1	0	8	
Physics	IIA	4	6	6	24	5	0	0	14	1	60	144
	IIB	0	0	0	14	14	15	13	20	8	84	
Religious Knowledge	IIA	0	4	9	15	15	0	0	23	3	69	145
	IIB	0	0	0	10	11	14	9	20	12	76	
Social Studies	IIA	0	0	3	3	2	0	0	3	0	11	22
	IIB	0	0	0	1	0	2	3	3	2	11	
Spanish	IIA	0	0	1	1	0	0	0	1	0	3	14
	IIB	0	0	0	2	5	2	1	1	0	11	
Textiles and Design	IIA	0	0	0	0	0	0	0	0	0	0	0
	IIB	0	0	0	0	0	0	0	0	0	0	

SUBJECT	1	2	3	4	5	6	7	U	Abs	Total
Agribusiness	0	0	1	0	0	0	0	1	0	2
Engineering Technology	0	1	3	2	0	2	0	3	0	11
Health and Social Care	0	2	3	2	1	0	0	3	0	11
Hospitality	1	3	5	4	3	2	0	3	0	21
Information Technology	1	3	3	9	6	2	0	4	0	28
Media Literacy	0	0	2	1	0	0	1	1	0	5

#### 4. SUPPLEMENTARY SESSION REGISTRATIONS

As explained in Section 1.2, for the Supplementary session candidates could only register for Paper IIB in English Language, Maltese, and Mathematics and only if they had been absent or obtained Grades 6, 7 or U in those subjects in the Main Session. Furthermore, candidates could only register for Paper IIB in one of Biology, Chemistry, or Physics and only if they had not obtained at least Grade 5 in any one of these three subjects.

In the 2021 Supplementary Session, there were 1,429 candidates (700 males and 729 females), of which 78 candidates (31 males and 47 females) were new applicants for 2021, meaning that they had sat for examinations in previous years. In total, 27.6% of the candidates who applied for the Main Session sat for one or more examinations in the Supplementary Session.

Table 4.1: Supplementary Session Registration by Year of Birth and Gender

Cohort*	Males	Females	Total
2006	0	1	1
2005	530	486	1016
2004	96	95	191
2003	37	42	79
2002	11	17	28
2001	4	9	13
2000	3	8	11
1999	0	3	3
1998	1	3	4
1997	0	2	2
<1997	18	63	81
<b>Total</b>	<b>700</b>	<b>729</b>	<b>1429</b>

Table 4.2 below provides information on how many candidates, males and females, from those who were eligible to apply did in fact register for the different subjects in the Supplementary Session.

Table 4.2: Supplementary Session Registration by Subject and Gender

Subject	Eligible to apply	Applied in Supplementary Session			Total
		Males	Females	Total	Percentage of eligible
Biology	509	55	109	164	32.2
Chemistry	236	1	8	9	3.8
English Language	1167	265	263	528	45.2
Maltese	1276	374	197	571	44.7
Mathematics	1838	395	515	910	49.5
Physics	1253	225	177	402	32.1

\* Candidates could only register for one of Biology, Chemistry or Physics and only if they had not obtained at least Grade 5 in one of the three subjects. This calculated percentage only shows the number of candidates who obtained Grades 6, 7 and U in the subject, and not in all three.

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Table 4.2 shows that about half of the candidates who obtained Grades 6, 7, or U or were absent in the Main Session registered for the Supplementary Session in Mathematics, English Language, and Maltese. Most of the eligible candidates applied for Mathematics. In the science subjects, the largest category of candidates opted to register for Physics.

Table 4.3 provides information on the number of registrations for the Supplementary Session by subject, for males and females from the different educational sectors. Candidates were more likely to be from state schools, as expected given the higher population of candidates in state schools. However, Biology was a noticeable exception with most candidates originating from church schools.

*Table 4.3: Supplementary Session Registration by Subject, School Type and Gender*

		Biology	Chemistry	English Language	Maltese	Mathematics	Physics
State	Males	11	0	119	158	174	117
	Females	30	1	118	110	232	124
Church	Males	22	0	66	103	109	62
	Females	58	2	41	37	96	30
Independent	Males	13	0	18	40	26	14
	Females	10	1	7	16	18	4
Post-Secondary	Males	1	1	3	6	15	1
	Females	1	0	3	1	18	0
Private Candidates	Males	7	0	41	53	49	17
	Females	4	2	75	24	108	7
Gozo Schools	Males	0	0	18	11	19	13
	Females	4	2	16	4	34	11
Gozo Private Candidates	Males	1	0	0	3	3	1
	Females	2	0	3	5	9	1

Table 4.4 shows that in the Supplementary Session, the registrations of the 2005 cohort followed the same trends as for the overall registrations. Approximately an equal number of registrations was received from male and female candidates (1,061 and 940 respectively). However, while more males applied for English, Maltese, and Physics, more females applied for Mathematics, Biology, and Chemistry. These subject differences exist when registrations from the 2005 cohort are analysed separately.

*Table 4.4: Supplementary Session Registration of the 2005 Cohort*

Subject	Males	Females	Total
Biology	44	95	139
Chemistry	0	5	5
English Language	209	171	380
Maltese	301	157	458
Mathematics	311	353	664
Physics	196	159	355



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Table 4.5 shows the numbers of requests for Revision of Papers in relation to the number of Supplementary Session registrations for the different subjects. Following the issuing of results of the Supplementary Session, the percentage of requests for Revision of Papers was 1.9%. Proportionally, this percentage was higher than the percentage of requests following the Main Session (1.3%). It is important to note that passes in the Supplementary Session are the candidates' final opportunity to obtain passes in the core subjects which are required for admission into sixth form in the current year. Data relating to the outcome of these requests are reported in the following section.

*Table 4.5: Supplementary Session Registrations for Revision of Papers*

Subject	Registrations	Requests	Percentage Requests
Biology	164	1	0.6
Chemistry	9	1	11.1
English Language	528	8	1.5
Maltese	571	12	2.1
Mathematics	910	24	2.6
Physics	402	4	1.0
<b>Total</b>	<b>2584</b>	<b>50</b>	<b>1.9</b>

Candidates who register for SEC vocational subjects can sit for a synoptic assessment if their fail a unit or did not submit an assignment. Three synoptic tests, one for each unit, are offered for each vocational subject. As candidates can sit for a synoptic test of the same unit twice, the number of registrations might be larger than the number of eligible candidates. Table 4.6 shows that many candidates did not register for the synoptic assessment they were eligible for.

*Table 4.6: Registrations for SEC Vocational Subjects Synoptic Assessment*

Subject	Unit	Eligible to apply	1st Sits	2nd Sits	Pass
Agribusiness	1	6	0	0	0
	2	9	0	0	0
	3	9	1	0	0
Engineering Technology	1	18	2	0	1
	2	20	0	0	0
	3	27	1	0	0
Information Technology	1	19	9	1	3
	2	31	0	0	0
	3	40	3	0	2
Health and Social Care	1	58	29	4	9
	2	53	0	0	0
	3	62	5	0	1
Hospitality	1	34	14	3	8
	2	33	0	0	0
	3	42	5	0	2
Media Literacy	1	1	0	0	0
	2	1	0	0	0
	3	2	0	0	0

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Candidates have the right for appeal and have the marking of their work revised. Several vocational candidates applied for this service in 2021.

## 5. SUPPLEMENTARY SESSION RESULTS

Table 5.1 below provides information on the results obtained in the different subjects in the Supplementary Session. The overall results are followed by their breakdown by gender for the different subjects. The percentage of candidates who obtained Grades 4 to 7 varied considerably in the different subjects and no consistent patterns were observed.

Table 5.1: Supplementary Session Results by Subject for Papers I and IIB

Subject							Registered
	4	5	6	7	U	Abs	
Biology	20	16	35	16	32	45	164
%	12.2	9.8	21.3	9.8	19.5	27.4	
Males	6	7	10	3	13	16	55
Females	14	9	25	13	19	29	109
Chemistry	1	1	2	0	1	4	9
%	11.1	11.1	22.2	0.0	11.1	44.4	
Males	0	0	0	0	0	1	1
Females	1	1	2	0	1	3	8
English Language	16	76	149	101	177	9	528
%	3.0	14.4	28.2	19.1	33.5	1.7	
Males	7	31	74	52	98	3	265
Females	9	45	75	49	79	6	263
Maltese	50	75	135	82	127	102	571
%	8.8	13.1	23.6	14.4	22.2	17.9	
Males	27	46	105	51	81	64	374
Females	23	29	30	31	46	38	197
Mathematics	38	138	225	127	218	164	910
%	4.2	15.2	24.7	14.0	24.0	18.0	
Males	19	64	97	47	103	65	395
Females	19	74	128	80	115	99	515
Physics	17	62	88	46	48	141	402
%	4.2	15.4	21.9	11.4	11.9	35.1	
Males	7	39	50	24	28	77	225
Females	10	23	38	22	20	64	177

Table 5.2 presents the Supplementary Session results by subject of the 2005 cohort. Again, the overall results are followed by a breakdown by gender. The observations made for the total cohort are replicated here. Overall, the 2005 cohort seems to have performed at par with the other candidates in this session.

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*Table 5.2: Supplementary Session Results of the 2005 Cohort*

Subject							Registered
	4	5	6	7	U	Abs	
Biology	17	13	28	16	30	35	139
%	12.2	9.4	20.1	11.5	21.6	25.2	
<i>Males</i>	4	7	6	3	12	12	44
<i>Females</i>	13	6	22	13	18	23	95
Chemistry	1	0	1	0	1	2	5
%	20.0	0.0	20.0	0.0	20.0	40.0	
<i>Males</i>	0	0	0	0	0	0	0
<i>Females</i>	1	0	1	0	1	2	5
English Language	11	59	118	65	124	3	380
%	2.9	15.5	31.1	17.1	32.6	0.8	
<i>Males</i>	7	26	63	37	75	1	209
<i>Females</i>	4	33	55	28	49	2	171
Maltese	45	59	110	69	106	69	458
%	9.8	12.9	24.0	15.1	23.1	15.1	
<i>Males</i>	25	35	84	43	66	48	301
<i>Females</i>	20	24	26	26	40	21	157
Mathematics	32	107	157	93	178	97	664
%	4.8	16.1	23.6	14.0	26.8	14.6	
<i>Males</i>	18	53	75	38	83	44	311
<i>Females</i>	14	54	82	55	95	53	353
Physics	15	52	82	41	39	126	355
%	4.2	14.6	23.1	11.5	11.0	35.5	
<i>Males</i>	5	33	47	21	22	68	196
<i>Females</i>	10	19	35	20	17	58	159

Table 5.3 presents the Supplementary Session results in the different subjects for males and females in the different educational sectors. This table makes it possible to observe how candidates from the different sectors performed in particular subjects during the Supplementary Session. Since state school candidates make up the majority of SEC candidates, most candidates for the 2021 Supplementary Session also originated from state schools.

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*Table 5.3: Supplementary Session Results by Subject and Type of School for Papers I and IIB*

	4	5	6	7	U	Abs	Total
<b>Biology</b>	20	16	35	16	32	45	164
State Schools - Males	0	1	1	0	6	3	11
State Schools - Females	1	3	4	8	4	10	30
Church Schools – Males	3	4	3	1	5	6	22
Church Schools – Females	11	1	16	5	12	13	58
Independent Schools – Males	1	2	2	2	2	4	13
Independent Schools – Females	1	3	2	0	0	4	10
Post-Secondary Schools – Males	1	0	0	0	0	0	1
Post-Secondary Schools – Females	0	0	1	0	0	0	1
Malta Private Candidates – Males	1	0	4	0	0	2	7
Malta Private Candidates – Females	0	1	1	0	1	1	4
Gozo Schools – Males	0	0	0	0	0	0	0
Gozo Schools – Females	0	1	1	0	2	0	4
Gozo Private Candidates – Males	0	0	0	0	0	1	1
Gozo Private Candidates – Females	1	0	0	0	0	1	2

<b>Chemistry</b>	1	1	2	0	1	4	9
State Schools - Males	0	0	0	0	0	0	0
State Schools - Females	0	0	1	0	0	0	1
Church Schools – Males	0	0	0	0	0	0	0
Church Schools – Females	1	0	0	0	1	0	2
Independent Schools – Males	0	0	0	0	0	0	0
Independent Schools – Females	0	1	0	0	0	0	1
Post-Secondary Schools – Males	0	0	0	0	0	1	1
Post-Secondary Schools – Females	0	0	0	0	0	0	0
Malta Private Candidates – Males	0	0	0	0	0	0	0
Malta Private Candidates – Females	0	0	1	0	0	1	2
Gozo Schools – Males	0	0	0	0	0	0	0
Gozo Schools – Females	0	0	0	0	0	2	2
Gozo Private Candidates – Males	0	0	0	0	0	0	0
Gozo Private Candidates – Females	0	0	0	0	0	0	0

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English Language	16	76	149	101	177	9	528
State Schools - Males	1	13	32	21	51	1	119
State Schools - Females	1	26	32	17	40	2	118
Church Schools – Males	4	8	24	12	18	0	66
Church Schools – Females	2	5	17	10	7	0	41
Independent Schools – Males	1	3	4	5	5	0	18
Independent Schools – Females	0	1	4	2	0	0	7
Post-Secondary Schools – Males	0	0	1	1	1	0	3
Post-Secondary Schools – Females	0	0	0	2	1	0	3
Malta Private Candidates – Males	0	2	10	11	16	2	41
Malta Private Candidates – Females	4	9	15	17	26	4	75
Gozo Schools – Males	1	5	3	2	7	0	18
Gozo Schools – Females	1	4	7	0	4	0	16
Gozo Private Candidates – Males	0	0	0	0	0	0	0
Gozo Private Candidates – Females	1	0	0	1	1	0	3

Maltese	50	75	135	82	127	102	571
State Schools - Males	10	14	35	24	46	29	158
State Schools - Females	11	16	16	19	32	16	110
Church Schools – Males	11	11	34	8	20	19	103
Church Schools – Females	7	5	6	5	10	4	37
Independent Schools – Males	4	9	11	10	3	3	40
Independent Schools – Females	3	3	3	3	2	2	16
Post-Secondary Schools – Males	0	1	2	2	0	1	6
Post-Secondary Schools – Females	0	0	1	0	0	0	1
Malta Private Candidates – Males	1	10	18	6	10	8	53
Malta Private Candidates – Females	2	4	2	3	2	11	24
Gozo Schools – Males	1	1	5	1	2	1	11
Gozo Schools – Females	0	1	2	0	0	1	4
Gozo Private Candidates – Males	0	0	0	0	0	3	3
Gozo Private Candidates – Females	0	0	0	1	0	4	5

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Mathematics	38	138	225	127	218	164	910
State Schools - Males	8	19	31	19	67	30	174
State Schools - Females	5	28	46	36	67	50	232
Church Schools – Males	6	28	28	17	14	16	109
Church Schools – Females	7	19	30	15	19	6	96
Independent Schools – Males	0	4	13	3	6	0	26
Independent Schools – Females	1	4	8	2	3	0	18
Post-Secondary Schools – Males	0	3	5	0	4	3	15
Post-Secondary Schools – Females	1	2	6	4	2	3	18
Malta Private Candidates – Males	1	7	15	7	6	13	49
Malta Private Candidates – Females	4	14	31	13	11	35	108
Gozo Schools – Males	4	2	5	0	5	3	19
Gozo Schools – Females	1	6	7	6	12	2	34
Gozo Private Candidates – Males	0	1	0	1	1	0	3
Gozo Private Candidates – Females	0	1	0	4	1	3	9

Physics	17	62	88	46	48	141	402
State Schools - Males	3	19	27	13	17	38	117
State Schools - Females	5	13	25	18	17	46	124
Church Schools – Males	2	11	12	7	4	26	62
Church Schools – Females	5	7	9	2	3	4	30
Independent Schools – Males	0	3	6	2	1	2	14
Independent Schools – Females	0	1	1	0	0	2	4
Post-Secondary Schools – Males	0	0	0	0	0	1	1
Post-Secondary Schools – Females	0	0	0	0	0	0	0
Malta Private Candidates – Males	2	3	2	1	3	6	17
Malta Private Candidates – Females	0	1	2	0	0	4	7
Gozo Schools – Males	0	3	3	1	3	3	13
Gozo Schools – Females	0	1	1	2	0	7	11
Gozo Private Candidates – Males	0	0	0	0	0	1	1
Gozo Private Candidates – Females	0	0	0	0	0	1	1

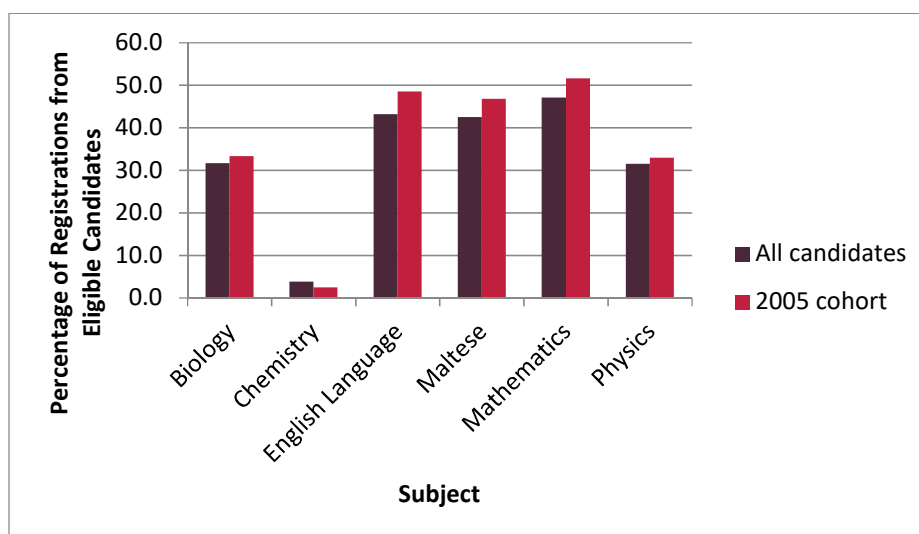
Table 5.4 provides information on the outcome of the requests for Revision of Papers following the Supplementary Session. There was one upgrade out of a total of 50 requests. This upgrade was in Physics.

*Table 5.4: Supplementary Session Results of Revision of Papers*

Subject	Registrations	Requests	Upgrades
Biology	164	1	0
Chemistry	9	1	0
English Language	528	8	0
Maltese	571	12	0
Mathematics	910	24	0
Physics	402	4	1

Table 5.5 brings together information from the Main and Supplementary examination sessions. In this table it is possible to observe how many of the candidates who obtained Grades 6, 7, or U or were absent in Main Session registered for the limited range of examinations in the Supplementary Session. It is also possible to identify the grades obtained in the Supplementary Session compared with that of the Main Session. Table 5.6 shows the same information but for the 2005 cohort.

Table 5.5 shows that when considering the three larger entry subjects, English Language, Maltese, and Mathematics around 20% of the eligible candidates (i.e. those who had obtained Grades 6, 7, U or were absent in the Main Session) applied for the Supplementary Session. Overall, percentages of eligible applicants are highest for students who obtained Grade 6 (56.7%), lower for those who obtained Grade 7 (48.4%) and even lower for those who obtained Grade U (40.8%) or were absent (9.2%). While direct comparison with 2020 is not possible due to the September Special Session held last year, these percentages are lower than 2019. Patterns are repeated for the 2005 cohort, but 16-year-olds who did not obtain Grades 1-5 were more likely to register for the Supplementary Session. This is shown in Figure 5.i. Another interesting observation is the relatively high incidence of absences for Mathematics and Physics.



*Figure 5.i: Percentage of Eligible Candidates Registering for the Supplementary Session, by Subject*



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*Table 5.5: Review of Grades: Main – Supplementary Sessions 2021*

Grade in Main Session	Number of Candidates	Applied from Eligible	Percentage from Eligible	Grade in Supplementary Session					
				4	5	6	7	U	Abs
<b>BIOLOGY</b>									
6	64	20	31.3	4	5	8	0	0	3
7	41	12	29.3	1	2	2	1	1	5
U	335	123	36.7	14	9	25	15	29	31
Abs	69	6	8.7	0	0	0	0	1	5
Total	509	161	31.6	19	16	35	16	31	44
<b>CHEMISTRY</b>									
6	34	1	2.9	0	0	1	0	0	0
7	26	1	3.8	0	0	0	0	0	1
U	119	6	5.0	1	1	1	0	1	2
Abs	57	1	1.8	0	0	0	0	0	1
Total	236	9	3.8	1	1	2	0	1	4
<b>ENGLISH LANGUAGE</b>									
6	263	150	57.0	2	16	74	28	29	1
7	159	81	50.9	0	1	16	28	36	0
U	575	266	46.3	12	55	55	38	104	2
Abs	170	7	4.1	0	0	0	3	1	3
Total	1167	504	43.2	14	72	145	97	170	6
<b>MALTESE</b>									
6	270	161	59.6	15	33	59	22	14	18
7	170	75	44.1	1	7	16	24	14	13
U	642	289	45.0	27	27	54	33	97	51
Abs	194	17	8.8	5	1	3	0	1	7
Total	1276	542	42.5	48	68	132	79	126	89
<b>MATHEMATICS</b>									
6	410	278	67.8	15	89	119	25	8	22
7	326	199	61.0	0	14	58	63	31	33
U	761	345	45.3	16	27	36	27	171	68
Abs	341	44	12.9	4	2	7	5	4	22
Total	1838	866	47.1	35	132	220	120	214	145
<b>PHYSICS</b>									
6	181	83	45.9	5	22	33	3	2	18
7	171	64	37.4	0	4	20	16	5	19
U	629	221	35.1	10	32	33	27	38	81
Abs	272	27	9.9	1	2	1	0	3	20
Total	1253	395	31.5	16	60	87	46	48	138
<b>TOTAL</b>									
6	1222	693	56.7	41	165	294	78	53	62
7	893	432	48.4	2	28	112	132	87	71
U	3061	1250	40.8	80	151	204	140	440	235
Abs	1103	102	9.2	10	5	11	8	10	58
Total	6279	2477	39.4	133	349	621	358	590	426

\* Candidates could only register for one of Biology, Chemistry or Physics and only if they had not obtained Grade 5 or higher in any of the three subjects in the Main Session.

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*Table 5.6: Review of Grades: Main – Supplementary Sessions 2021 (2005 Cohort)*

Grade in Main Session	Number of Candidates	Applied for Supplementary Session	Percentage from Eligible	Grade in Supplementary Session					
				4	5	6	7	U	Abs
<b>BIOLOGY</b>									
6	53	14	26.4	3	5	4	0	0	2
7	30	11	36.7	1	2	2	1	1	4
U	292	112	38.4	13	6	22	15	28	28
Abs	42	2	4.8	0	0	0	0	1	1
Total	417	139	33.3	17	13	28	16	30	35
<b>CHEMISTRY</b>									
6	30	1	3.3	0	0	1	0	0	0
7	22	0	0.0	0	0	0	0	0	0
U	110	4	3.6	1	0	0	0	1	2
Abs	41	0	0.0	0	0	0	0	0	0
Total	203	5	2.5	1	0	1	0	1	2
<b>ENGLISH LANGUAGE</b>									
6	185	110	59.5	2	14	58	17	18	1
7	118	56	47.5	0	1	14	16	25	0
U	437	213	48.7	9	44	46	32	80	2
Abs	43	1	2.3	0	0	0	0	1	0
Total	783	380	48.5	11	59	118	65	124	3
<b>MALTESE</b>									
6	213	128	60.1	13	28	47	18	9	13
7	144	63	43.8	1	6	12	22	12	10
U	550	258	46.9	27	25	50	29	84	43
Abs	65	6	9.2	4	0	1	0	1	0
Total	972	455	46.8	45	59	110	69	106	66
<b>MATHEMATICS</b>									
6	298	204	68.5	13	70	82	21	6	12
7	232	151	65.1	0	12	45	47	21	26
U	638	296	46.4	16	25	28	24	151	52
Abs	117	12	10.3	3	0	2	1	0	6
Total	1285	663	51.6	32	107	157	93	178	96
<b>PHYSICS</b>									
6	160	73	45.6	5	17	31	3	1	16
7	154	58	37.7	0	4	18	14	3	19
U	590	206	34.9	9	29	32	24	33	79
Abs	174	18	10.3	1	2	1	0	2	12
Total	1078	355	32.9	15	52	82	41	39	126
<b>TOTAL</b>									
6	939	530	56.4	36	134	223	59	34	44
7	700	339	48.4	2	25	91	100	62	59
U	2617	1089	41.6	75	129	178	124	377	206
Abs	482	39	8.1	8	2	4	1	5	19
Total	4738	1997	42.1	121	290	496	284	478	328

\* Candidates could only register for one of Biology, Chemistry or Physics and only if they had not obtained Grade 5 or higher in any of the three subjects in the Main Session.

The number of candidates who managed to upgrade their grades in the Supplementary Session varied in the different subjects. The percentages of candidates from those who applied for the Supplementary Session who managed to obtain Grades 4 or 5 in descending order were the following: Chemistry (22.2%); Biology (21.7%); Maltese (21.4%); Mathematics (19.3%); Physics (19.2%) and English Language

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(17.1%). For the 2005 cohort, these percentages were higher for Mathematics (+1.7%), Maltese (+1.5%) and English Language (+1.3%) while lower for Chemistry (-2.2%), Biology (-0.1%) and Physics (-0.3%). Thus, candidates not from the 2005 cohort seem more likely to register for the Supplementary Session and to better their grade in the science subjects, compared to the 2005 cohort candidates. This is shown in Figure 5.ii.

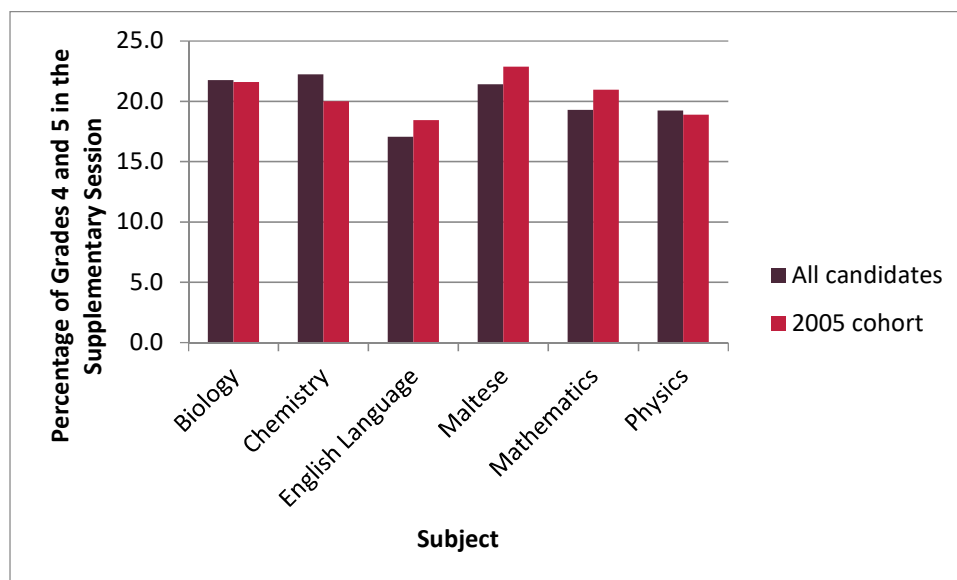


Figure 5.ii: Percentage of Candidates from Supplementary Session Registrations obtaining Grades 4 and 5, by Subject

Table 5.7 shows the results obtained by candidates who sat for one or more assessments in the Supplementary Session but who did not register for any assessment/s in Main Session of 2021. While a direct comparison with last year is not possible, the total number of candidates sitting for an assessment in the Supplementary Session without sitting for the assessment in the Main Session of that year is slightly larger than that of 2019 (90 candidates). To be able to register for the Supplementary Session, these candidates must have sat the assessment in a preceding Main Session and failed to obtain Grade 5 or better.

Table 5.7: Review of Grades: Supplementary Session 2021 (Candidates who did not sit for examinations in Main Session 2021)

Subject	Register	Grade in Supplementary Session					
		4	5	6	7	U	Abs
Biology	3	1	0	0	0	1	1
Chemistry	0	0	0	0	0	0	0
English Language	24	2	4	4	4	7	3
Maltese	26	2	7	3	3	1	10
Mathematics	43	3	6	5	7	4	18
Physics	7	1	2	1	0	0	3
<b>Total</b>	<b>103</b>	<b>9</b>	<b>19</b>	<b>13</b>	<b>14</b>	<b>13</b>	<b>35</b>

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Table 5.8 shows the information about the synoptic assessments for vocational subjects. For most subjects and units there were no registrations. Where there were registrations, these made up a small percentage of those eligible to apply. A total of 26 candidates qualified for a pass in that unit following one or more synoptic assessments.

*Table 5.8: Results for Vocational Subjects Synoptic Assessment*

<b>Subject</b>	<b>Unit</b>	<b>Eligible to apply</b>	<b>1st Sits</b>	<b>2nd Sits</b>	<b>Pass</b>
Agribusiness	1	6	0	0	0
	2	9	0	0	0
	3	9	1	0	0
Engineering Technology	1	18	2	0	1
	2	20	0	0	0
	3	27	1	0	0
Information Technology	1	19	9	1	3
	2	31	0	0	0
	3	40	3	0	2
Health and Social Care	1	58	29	4	9
	2	53	0	0	0
	3	62	5	0	1
Hospitality	1	34	14	3	8
	2	33	0	0	0
	3	42	5	0	2
Media Literacy	1	1	0	0	0
	2	1	0	0	0
	3	2	0	0	0

## 6. PASSES IN 2021

This chapter brings together the Main and Supplementary sessions to provide statistics relating to the whole year. Some parts will compare statistics of 16-year-old candidates with the number of 16-year-olds residing in Malta to make conclusions about this cohort. It should be noted that it is hard to compare these tables to those in previous reports because, for reasons discussed earlier, the way of estimating the total population of 16-year-olds has changed as from this year's statistical report.

Table 6.1 shows how many candidates obtained passing grades in the different SEC subjects in 2021, when considering overall passes (Grades 1-7) as well as passes that qualify candidates for Form VI (Grades 1-5). Note that this table takes into consideration the results for both Main and Supplementary sessions. The subjects offered in the Supplementary Session are marked in bold.

When overall passes (Grades 1 to 7) are considered, the mean pass rate was 76.5%. Table 6.1 shows that when overall passes (Grades 1-7) are considered, the pass rate in different subjects was as shown below. There were no subjects with pass rates of 90% or more. One should note that certain subjects, such as Commerce, Greek, Classical Culture and Civilisation, and Latin are subjects with a few registrations.

Pass Rate	Subjects
80-89%	Computing, Engineering Technology, English Language, French, German, Home Economics, Hospitality, Information Technology, Maltese, Russian
70-79%	Art, Biology, Business Studies, Chemistry, Commerce, Economics, English Literature, Environmental Studies, European Studies, Health and Social Care, Italian, Mathematics, Physical Education, Physics, Religious Knowledge, Spanish
60-69%	Accounting, Arabic, Design and Technology, Graphical Communication, Social Studies
50-59%	Agribusiness, Ethics, Geography, History, Music, Textiles and Design
<50%	Classical Culture, Latin

When passes Grades 1 to 5 are considered, the mean pass rate was 64.9%. When passes with Grades 1-5 are considered, the pass rate in the various subjects was as shown below. There were no subjects with pass rates of 80% or more.

Pass Rate	Subjects
70-79%	Commerce, Computing, Economics, Engineering Technology, English Language, European Studies, French, German, Hospitality, Information Technology, Russian
60-69%	Accounting, Arabic, Art, Biology, Business Studies, Chemistry, English Literature, Environmental Studies, Health and Social Care, Home Economics, Italian, Maltese, Physical Education, Physics, Religious Knowledge
50-59%	Agribusiness, Design and Technology, Ethics, Geography, Graphical Communication, Mathematics, Music, Social Studies
<50%	Classical Culture, History, Latin

Table 6.2 presents the same information as Table 6.1 but for the candidates who turned sixteen in 2021 only. This table shows the percentage passes in relation to the number of 16-year-old candidates who sat for the examination in this year as well as the percentage passes in relation to the age cohort. Therefore, by means of this table it is possible to see what proportion of 16-year-olds finish with certification in the different subjects at the end of compulsory schooling.

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*Table 6.1: SEC Passes in 2021*

Subject	Registrations	Passes: Grades 1-7		Passes: Grades 1-5	
		N	%	N	%
Accounting	783	511	65.3	481	61.4
Agribusiness	28	15	53.6	14	50.0
Arabic	80	55	68.8	55	68.8
Art	542	393	72.5	326	60.1
<b>Biology</b>	1326	983	74.1	850	64.1
Business Studies	173	128	74.0	106	61.3
<b>Chemistry</b>	762	589	77.3	528	69.3
Classical Culture	3	0	0.0	0	0.0
Commerce	7	5	71.4	5	71.4
Computing	750	626	83.5	567	75.6
Design and Technology	303	206	68.0	179	59.1
Economics	188	142	75.5	133	70.7
Engineering Technology	126	102	81.0	89	70.6
<b>English Language</b>	4110	3518	85.6	3011	73.3
English Literature	2487	1815	73.0	1629	65.5
Environmental Studies	1906	1408	73.9	1153	60.5
Ethics	342	198	57.9	177	51.8
European Studies	98	76	77.6	72	73.5
French	893	781	87.5	688	77.0
Geography	214	127	59.3	111	51.9
German	523	441	84.3	398	76.1
Graphical Communication	444	270	60.8	252	56.8
Health and Social Care	212	155	73.1	133	62.7
History	203	108	53.2	95	46.8
Home Economics	507	421	83.0	323	63.7
Hospitality	304	257	84.5	241	79.3
Information Technology	284	252	88.7	225	79.2
Italian	1640	1290	78.7	1020	62.2
Latin	3	0	0.0	0	0.0
<b>Maltese</b>	3732	3035	81.3	2555	68.5
<b>Mathematics</b>	4205	3205	76.2	2500	59.5
Media Literacy	22	19	86.4	18	81.8
Music	26	14	53.8	13	50.0
Physical Education	551	400	72.6	341	61.9
<b>Physics</b>	3153	2355	74.7	1972	62.5
Religious Knowledge	2925	2072	70.8	1785	61.0
Russian	23	20	87.0	17	73.9
Social Studies	675	441	65.3	350	51.9
Spanish	464	361	77.8	310	66.8
Textiles and Design	38	21	55.3	16	42.1

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*Table 6.2: SEC Passes 2021 of the 2005 Cohort*

Subject	Registrations	Passes: Grades 1-7			Passes: Grades 1-5		
		N	%	% cohort*	N	%	% cohort*
Accounting	658	463	70.4	10.9	439	66.7	10.3
Agribusiness	27	14	51.9	0.3	13	48.1	0.3
Arabic	49	34	69.4	0.8	34	69.4	0.8
Art	486	358	73.7	8.4	297	61.1	7.0
<b>Biology</b>	1185	904	76.3	21.3	795	67.1	18.7
Business Studies	150	119	79.3	2.8	100	66.7	2.4
<b>Chemistry</b>	707	557	78.8	13.1	505	71.4	11.9
Classical Culture	1	0	0.0	0.0	0	0.0	0.0
Commerce	6	4	66.7	0.1	4	66.7	0.1
Computing	687	592	86.2	13.9	537	78.2	12.6
Design and Technology	290	201	69.3	4.7	175	60.3	4.1
Economics	175	138	78.9	3.3	130	74.3	3.1
Engineering Technology	122	98	80.3	2.3	85	69.7	2.0
<b>English Language</b>	3493	3120	89.3	73.5	2756	78.9	64.9
English Literature	2338	1733	74.1	40.8	1568	67.1	36.9
Environmental Studies	1798	1348	75.0	31.7	1109	61.7	26.1
Ethics	283	177	62.5	4.2	160	56.5	3.8
European Studies	87	70	80.5	1.6	66	75.9	1.6
French	834	737	88.4	17.4	654	78.4	15.4
Geography	182	111	61.0	2.6	96	52.7	2.3
German	488	422	86.5	9.9	381	78.1	9.0
Graphical Communication	421	259	61.5	6.1	242	57.5	5.7
Health and Social Care	200	147	73.5	3.4	127	63.5	3.0
History	183	102	55.7	2.4	91	49.7	2.1
Home Economics	471	399	84.7	9.4	305	64.8	7.2
Hospitality	287	245	85.4	5.8	231	80.5	5.4
Information Technology	272	242	89.0	5.7	218	80.1	5.1
Italian	1482	1195	80.6	28.1	942	63.6	22.2
<b>Maltese</b>	3245	2740	84.4	64.5	2351	72.4	55.4
<b>Mathematics</b>	3461	2762	79.8	65.0	2272	65.6	53.5
Media Literacy	21	19	90.5	0.4	18	85.7	0.4
Music	23	13	56.5	0.3	12	52.2	0.3
Physical Education	503	369	73.4	8.7	312	62.0	7.3
<b>Physics</b>	2880	2207	76.6	52.0	1862	64.7	43.9
Religious Knowledge	2765	1998	72.3	47.1	1737	62.8	40.9
Russian	16	16	100.0	0.4	14	87.5	0.3
Social Studies	614	413	67.3	9.7	333	54.2	7.8
Spanish	380	301	79.2	7.1	254	66.8	6.0
Textiles and Design	34	19	55.9	0.4	15	44.1	0.4

\* Number of 15-year-olds residing in Malta in 2020, i.e. 4,246 (NSO, 2021)

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This table shows that more than half of the 16-year-olds were awarded certification with Grades 1 to 7 in the following basic subjects: English Language (73.5%), Maltese (64.5%), Mathematics (65.0%) and Physics (52.0%). More than half of the 16-year-olds were awarded certification with Grades 1 to 5 in the following subjects: English Language (64.9%), Maltese (55.4%), and Mathematics (53.5%). The proportions for the other subjects varied for several factors, including the subject options chosen by the candidates at school.

Table 6.3 below provides information on the number of subject passes obtained by the 2005 cohort after the 2021 examination sessions. Two ranges of grades are given as passes: Grades 1 to 7, which are overall passes, and Grades 1 to 5, which are the required passes for entry into sixth form.

*Table 6.3: Number of Passes of the 2005 Cohort after the 2021 Examination Sessions*

Number of Passes	Grades 1 – 7				Grades 1 – 5			
	Males	Females	Total	Cumulative Percentage	Males	Females	Total	Cumulative Percentage
12	9	11	20	0.6	8	11	19	0.5
11	67	139	207	6.3	55	126	181	5.6
10	294	447	741	27.2	249	391	640	23.6
9	286	301	587	43.6	237	256	493	37.4
8	194	194	388	54.5	159	145	304	46.0
7	169	134	304	63.1	104	112	216	52.0
6	145	131	276	70.8	105	110	215	58.1
5	121	63	184	76.0	105	79	184	63.2
4	107	71	178	81.0	109	83	192	68.6
3	83	64	147	85.1	97	84	181	73.7
2	78	80	158	89.6	124	103	226	80.1
1	97	71	168	94.3	162	102	265	87.5
0	115	89	204	100.0	251	194	445	100.0

Table 6.3 shows that both for passes with Grades 1 to 7 and Grades 1 to 5, passes in ten subjects was the most common category. However, while this is true for female candidates, passes in nine subjects was the most common category when considering male candidates. Overall, 42.2% of the 2005 cohort who sat for SEC examinations in the Main Session gained passes in nine subjects or more when passes are taken to include Grades 1 to 7. Moreover, 36.6% of the same cohort gained passes in nine subjects or more when passes are taken to include Grades 1 to 5. These values increased by 1.4% and 0.8% respectively after the 2021 Supplementary Session. On the other hand, 16.1% of the 2005 cohort candidates obtained three or less passes (Grades 1 to 7). This value decreased by 1.2% after the 2021 Supplementary Session.

Early school leavers are those individuals aged between 18 and 24 who are no longer in education or training and have not obtained at least five SEC passes (NSO, 2013). Malta's target is to reach a rate of early school leavers which does not exceed 10% by 2025 (Office of the Permanent Secretary Ministry of Education and Employment, 2012). The data provided in Table 6.3 shows that after the 2021 SEC examinations 2,706 16-year-olds are already excluded from becoming early school leavers as they have five or more SEC passes. Thus, 36.3% of the children residing in Malta who turned 16 years-old in 2021



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have the possibility to be considered as early school leavers if they do not participate in further education or training.

School sector differences are noticeable when it comes to number of passes. While 29.4% of state school candidates obtained passes in at least 9 SEC subjects (Grades 1-7), the percentages for church and independent school candidates are much higher, standing at 58.8% and 60.5% respectively. Moreover, 35.9% of state school candidates obtained passes in four or less, thus risking becoming classified as early school leavers if they do not pursue education or training. The percentage of candidates obtaining four or less passes is much smaller for church and independent schools, standing at 12.4% and 8.0% respectively. These differences are summarised in the figure that follows, suggesting that while church and independent school candidates perform on a comparable level, state school candidates lag behind.

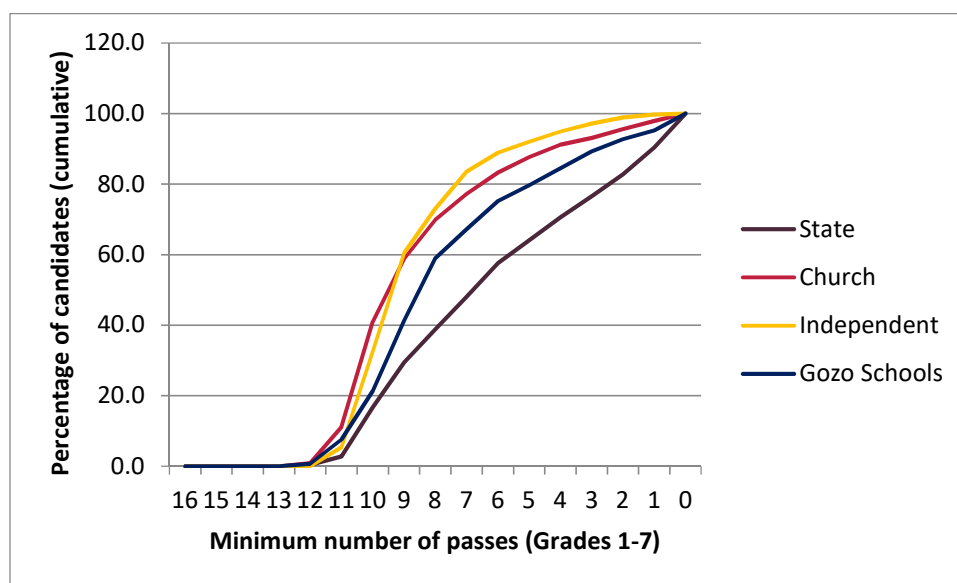


Figure 6.i: Percentage of Candidates with minimum number of SEC passes, by sector

Tables 6.4 and 6.5 below present the results of the analysis carried out in order to identify the proportion of the 2005 cohort who obtained the required passes for entry into sixth form for further study after the 2021 SEC examination sessions. Data for the 2006 cohort are also given to indicate how many of the 17-year-olds candidates obtained the required passes for entry into sixth form in 2021. Possibly, these students had finished secondary school the year before, or had repeated a year or for some other reason were still in Year 11 (form V) during 2020-2021.

Table 6.4: Number of Candidates with 6 Passes\* (Grades 1-5) – Main Session 2021

Cohort	Males	Females	Total
2005	730	889	1619
2004	13	9	22

\*

- (1) The Three Basic Subjects: English Language, Maltese, and Mathematics.
- (2) One Science from the following: Biology, Chemistry or Physics.
- (3) Another Two Subjects.

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The data in Table 6.4 shows that following the SEC 2021 Supplementary Session, 38.1% of the children (33.4% males and 43.1% of females) who turned 16 years in 2021 obtained the passes in the required subjects and were therefore eligible for entry into Form VI. If the previous method of calculating against live births had been used, this value would have been 45.0% (39.5% of males and 50.9% of females).

*Table 6.5: Number of Candidates with 6 Passes (Grades 1-5) – Supplementary Session 2021*

Cohort	Males	Females	Total
2005	96	81	177
2004	1	2	3

The data in Table 6.5 determines that following the SEC 2021 Supplementary Session, 3.9% of children who turned 16 years old in 2021 obtained the passes in the required subjects and were therefore eligible for entry into Form VI. In particular, 4.2% of males and 4.4% of females who turned 16 years old obtained the necessary passes at the end of the secondary education that qualified them for entry into Form VI for further studies by means of the supplementary session. If the previous scale of live births was used, 4.9% of the population born in 2005 (5.2% of males and 4.6% of females) obtained the necessary passes by means of the supplementary session. Table 6.6 presents the overall results of the analysis carried out in order to find out how many candidates from the 2005 cohort obtained the required passes for entry into Form VI in 2021. Data for the 2004 cohort are also given to indicate how many of the 17-year-olds obtained the required passes for entry into Form VI in the same year.

*Table 6.6: Candidates with Entry Requirements for Form VI in 2021*

Cohort	Males	Females	Total
2005	826	970	1796
2004	14	11	25

Table 6.7 stratifies the data in Table 6.6 by school type. Church school candidates are more likely to get the entry requirements for Form VI (65.7%), as opposed to state schools where the figure stands at much lower (33.4%). Independent schools stand at 53.5%.

*Table 6.7: Candidates with Entry Requirements for Form VI in 2021, by School Type*

Cohort	Gender	State Schools		Church Schools		Independent Schools		Gozo Schools	
		N	%	N	%	N	%	N	%
2005	Males	217	27.6	415	60.1	116	52.0	77	52.4
	Females	341	37.3	434	70.2	0	0.0	92	60.9
2004	Males	3	0.4	7	1.0	3	1.3	1	0.7
	Females	7	0.8	3	0.5	0	0.0	0	0.0
<b>Total</b>		568	33.4	859	65.7	222	53.5	170	57.0

## 7. GENERAL STATISTICS

The section brings together some of the salient observations made in this statistical report and compares them to those in statistical reports for the previous years. This makes it possible for one to observe possible trends along the years.

Table 7.1 shows the numbers of candidates registering for SEC examinations from 1994 to present. This same information is plotted in Figure 7.i.

*Table 7.1: Registrations 1994-2021*

<b>Year</b>	<b>Total</b>	<b>Males</b>	<b>Females</b>
<b>1994</b>	5278	2440	2838
<b>1995</b>	5803	2686	3117
<b>1996</b>	6009	2733	3276
<b>1997</b>	6835	3145	3690
<b>1998</b>	7303	3386	3917
<b>1999</b>	7754	3559	4195
<b>2000</b>	7962	3660	4302
<b>2001</b>	7628	3568	4060
<b>2002</b>	7978	3832	4146
<b>2003</b>	7764	3584	4180
<b>2004</b>	7861	3560	4301
<b>2005</b>	8038	3664	4374
<b>2006</b>	7983	3727	4256
<b>2007</b>	7942	3617	4325
<b>2008</b>	7879	3633	4246
<b>2009</b>	7378	3424	3954
<b>2010</b>	7492	3535	3957
<b>2011</b>	7177	3342	3835
<b>2012</b>	7295	3390	3905
<b>2013</b>	6694	3181	3513
<b>2014</b>	6599	3056	3543
<b>2015</b>	5878	2727	3151
<b>2016</b>	5830	2619	3211
<b>2017</b>	5497	2521	2975
<b>2018</b>	5145	2403	2742
<b>2019</b>	5475	2459	3016
<b>2020</b>	5225	2403	2822
<b>2021</b>	5017	2321	2696

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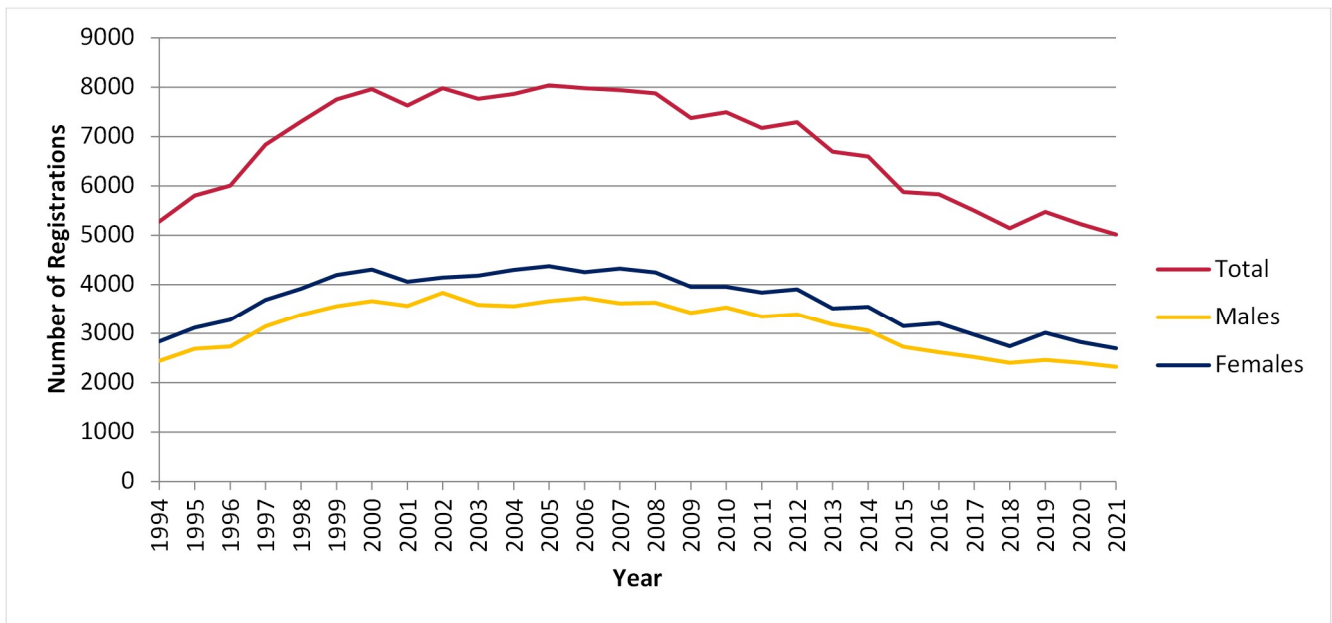


Figure 7.i: Registrations, by year of examination

Figure 7.i shows that, in general, the total number of SEC registrations has been decreasing since 2005, although for the past two years this could have been affected by the ongoing COVID-19 pandemic. Figure 7.ii also shows that the percentage of 16-year-olds, when calculated using the annual estimate of the population of 16-year-olds is following a gradual increase in registrations.

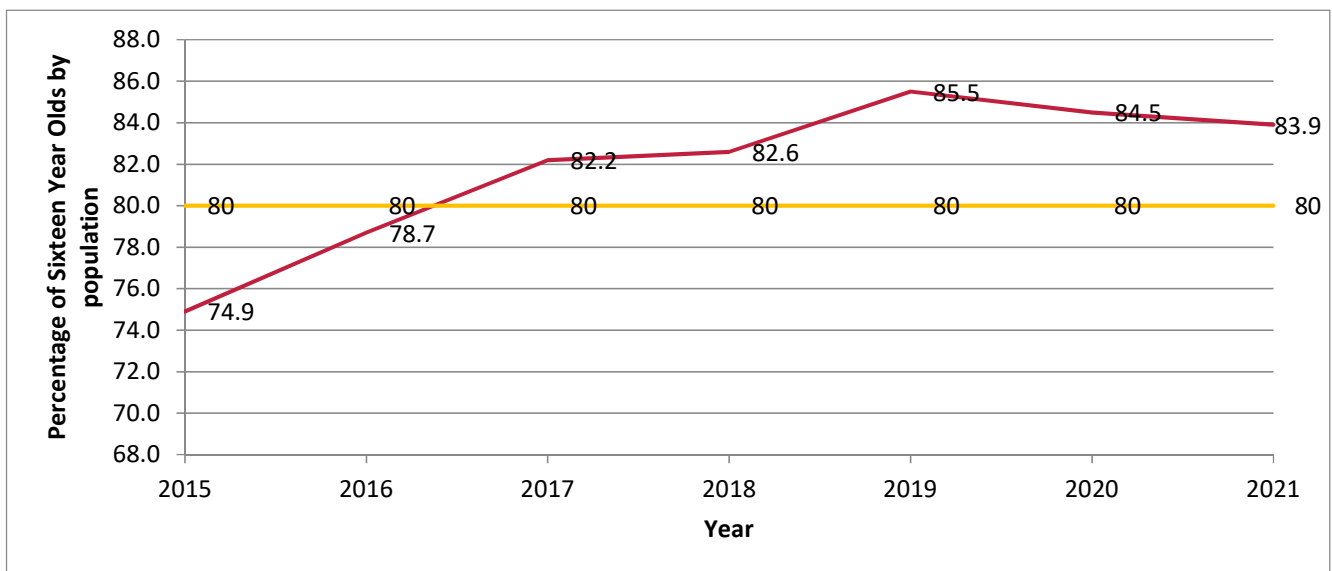


Figure 7.ii: Percentage of 16-year-olds applying for SEC, by year of examination

This figure suggests that SEC has reached and surpassed its original target of attracting 80% of the population (marked).

Although the number of candidates sitting for examinations has been decreasing, the number of centres and invigilation staff used for examinations has been following the opposite trend. This is due to a number of factors, more recently the social distancing necessitated by COVID-19 and the state's

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proposal to have candidates attend examinations in the schools in which they used to study. With regards to the latter, two examination centres in 2021 were part of a pilot project and accommodated only candidates who used to study in these schools. The number of centres has increased to 25 from 19 in 2015, while invigilation staff has increased to 1,103 in 2021 from 543 in 2019. This is shown in Figures 7.iii and iv.

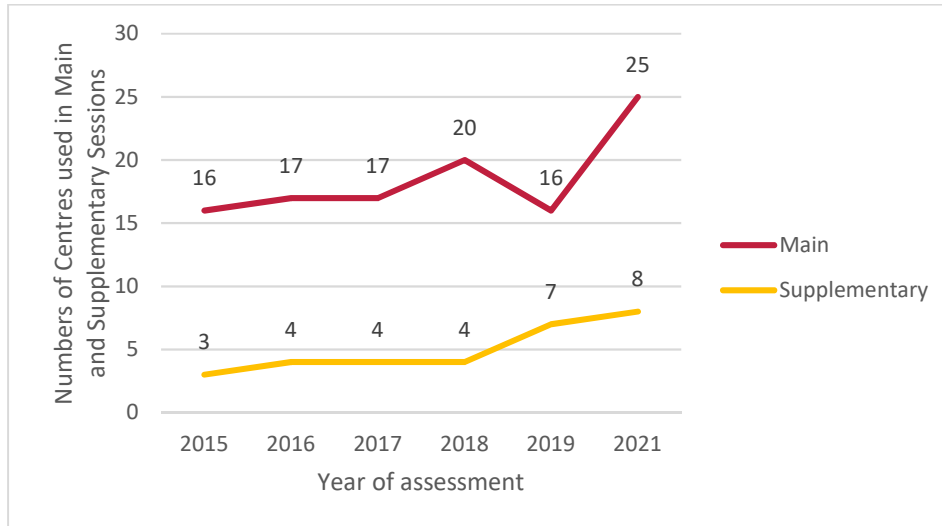


Figure 7.iii: Registrations, by year of examination

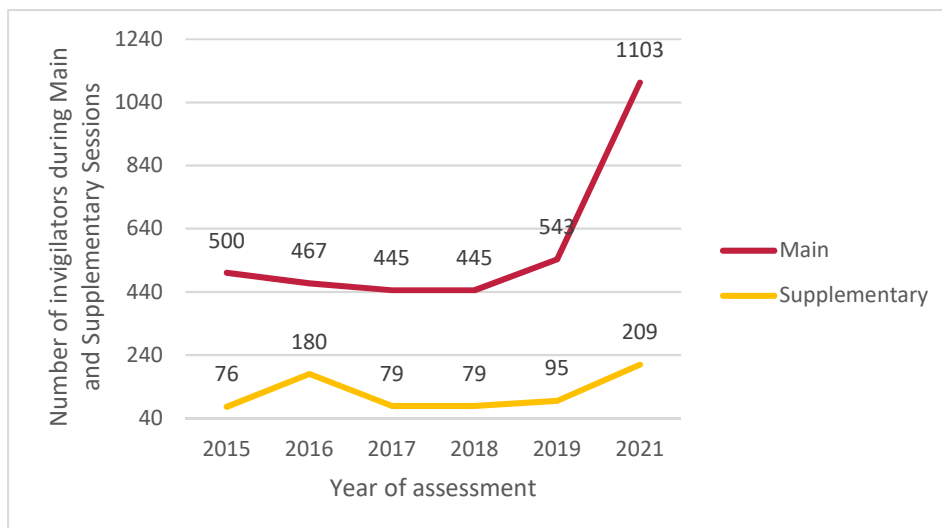


Figure 7.iv: Registrations, by year of examination

Figure 7.v below shows that, the percentage of 16-year-olds registering for the three science subjects (chemistry, biology, and physics) has improved since 2015, in particular amongst female candidates. As noted earlier, sector differences in this regard are large as while 19.7%, 17.9% and 17.6% of church, Gozo and independent school candidates registered for the three science subjects in 2021, only 10.5% of state school candidates did so.

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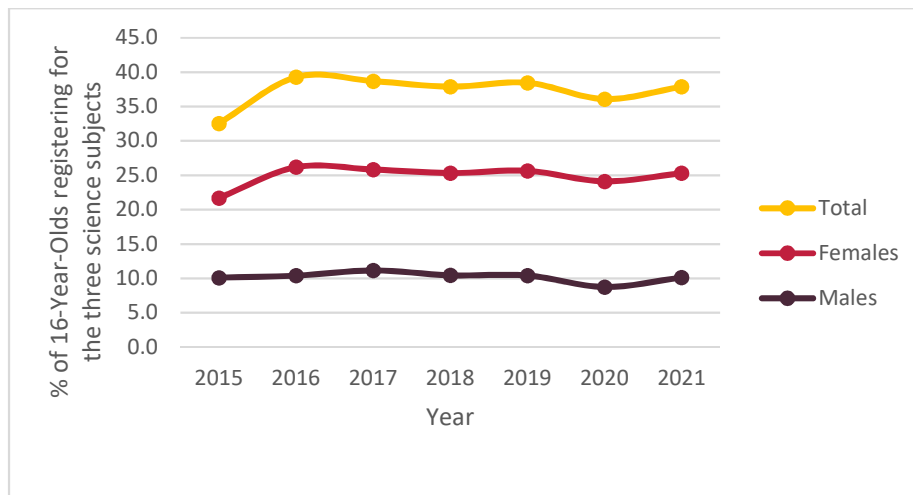


Figure 7.v: Percentage of 16-year-olds registering for three science subjects, by year of examination

Figure 7.vi shows the trend in the percentage of 16-year-old candidates registering for language subjects. The figure shows that the percentage of these candidates registering for one language subject has been generally increasing along the years. This year, 69.0% of registered candidates opted for one foreign language subject. This equals to 57.9% of the 16-year-old population. The percentage of 16-year-olds registering for two language subjects is seen to have slightly declined along the years along with those (not shown) of candidates sitting for more than two foreign language subjects. Sector differences are, again, well-pronounced. For instance, while 11.9% of church school candidates applied for no foreign language subject, 26.6% and 19.9% of state and independent school candidates did so. Moreover, while 19.2% of church school candidates registered for two foreign language subjects, only 11.6%, 6.9%, and 4.6% of independent, Gozo, and state schools did so respectively.

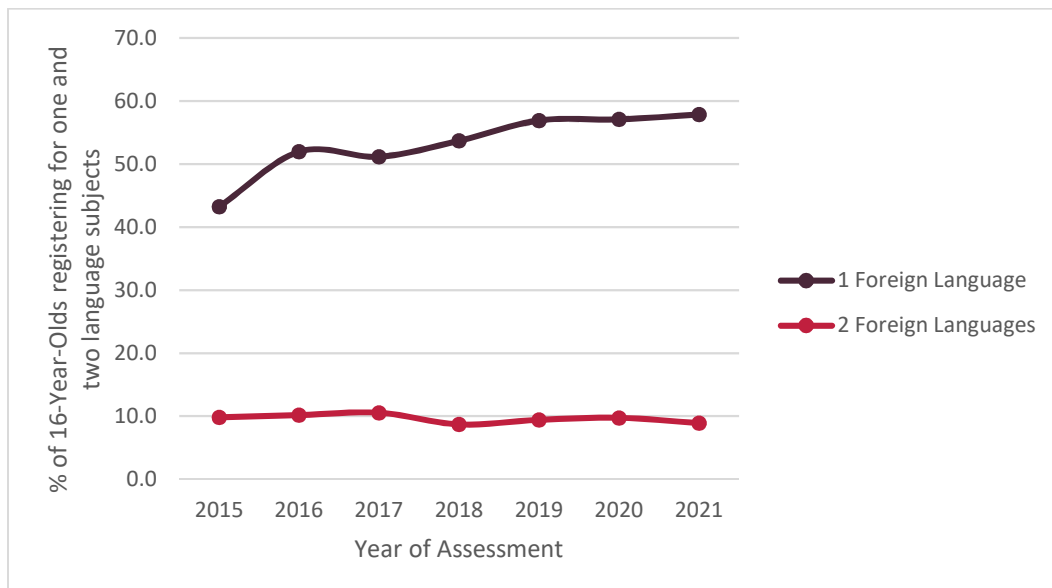


Figure 7.vi: Percentage of 16-year-olds registering for one and two language subjects, by year of examination

This year there were 679 registrations for access arrangements. Table 7.2 and Figure 7.vii show that the number of candidates requesting access arrangements has been increasing since 2004. This year's statistical report also suggests a gender difference when registering for examination access

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arrangements as male candidates (18.4%) were much more likely than female candidates (9.3%) to register for examination access arrangements. Moreover, candidates who registered for at least one SEC vocational subject were much more likely to register for examination access arrangements (25.6%).

Table 7.2: Candidates Registering for Access Arrangements, by Year of examination

Year	EAA Registrations	Total Registrations	%
2004	122	7861	1.6
2005	173	8038	2.2
2006	222	7983	2.8
2007	241	7942	3.0
2008	247	7879	3.1
2009	298	7378	4.0
2010	350	7492	4.7
2011	404	7177	5.6
2012	496	7295	6.8
2013	585	6694	8.7
2014	621	6599	9.4
2015	584	5878	9.9
2016	572	5830	9.8
2017	548	5497	10.0
2018	563	5145	10.9
2019	593	5475	10.8
2020	647	5225	12.4
2021	679	5017	13.5

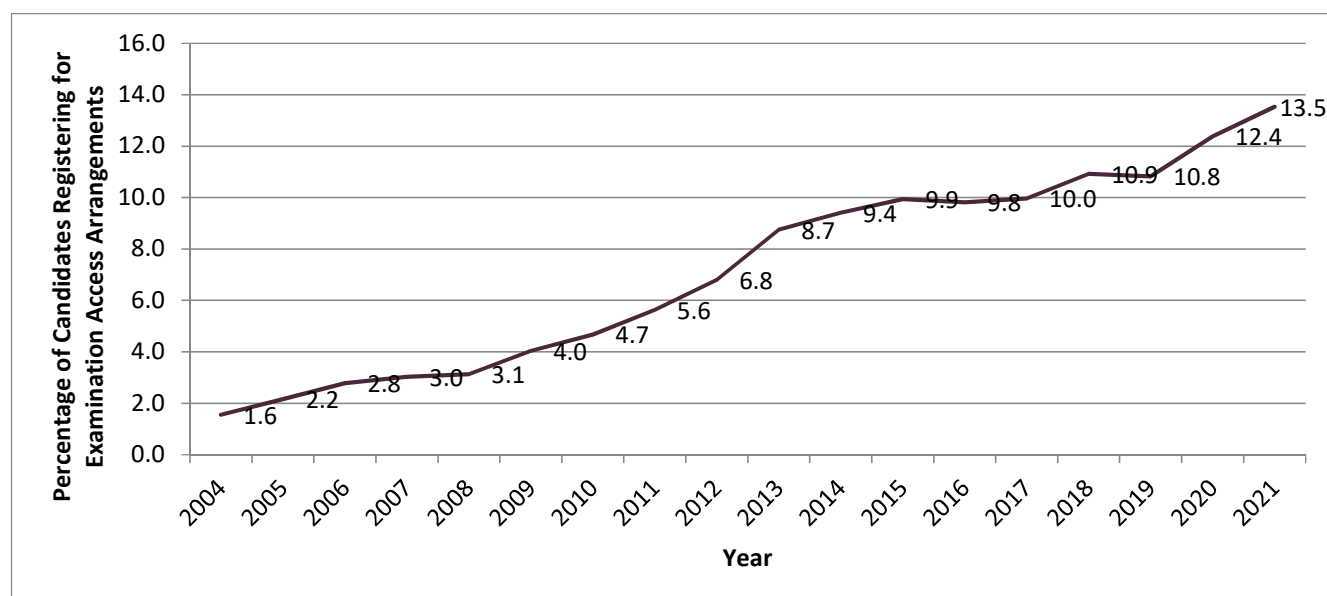


Figure 7.vii: Percentage of Candidates Requesting for Access Arrangements, by year of examination

Figure 7.viii below shows the percentage of candidates qualifying for examination access arrangements by school sector in the Main examination sessions of the past six years. The data suggests that a fewer

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percentage of private and post-secondary candidates tend to apply for examination access arrangements than school candidates. This could be due to support structures in schools for candidates to request EAAs, which structures are absent once candidates leave secondary schooling. However, a sharp increase can be noted in post-secondary schools this year, with 11.3% of applications for EAA coming from post-secondary schools as opposed to the 4.8% and 6.7% of 2019 and 2020 respectively. While previously Gozo private candidates were three times as likely as Malta private candidates to have EAAs, this year the two figures are nearly identical (5.3% Malta and 4.9% Gozo).

An increase in candidates registering for examination access arrangements from all sectors is noted, with the largest applications for EAA in 2021 coming from independent schools (19.3%). While in sessions prior to 2018 candidates from Gozo schools were more likely to qualify for EAAs, this trend was not repeated from 2018.

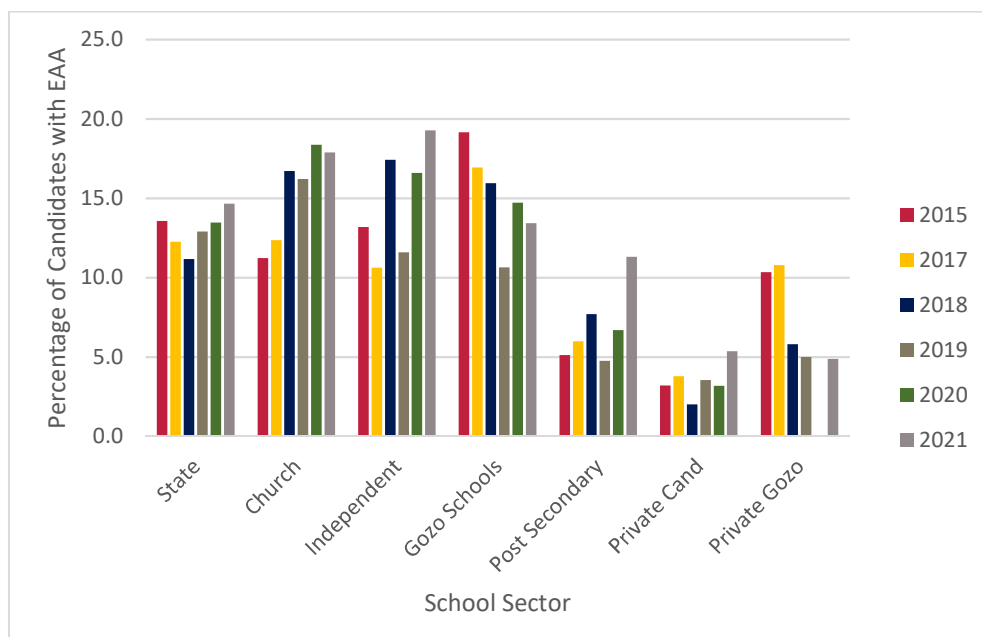


Figure 7.viii: Percentage of Candidates with Examination Access Arrangements, by school sector and year of examination

This year 4,951 (98.6%) of the Main Session candidates and 1,346 (94.2%) of the Supplementary Session candidates who had given their mobile phone number on registration, and these received their results by SMS as well. For the past seven years, candidates registering for the Main Session were more likely to register to receive results by SMS when compared to Supplementary Session candidates.



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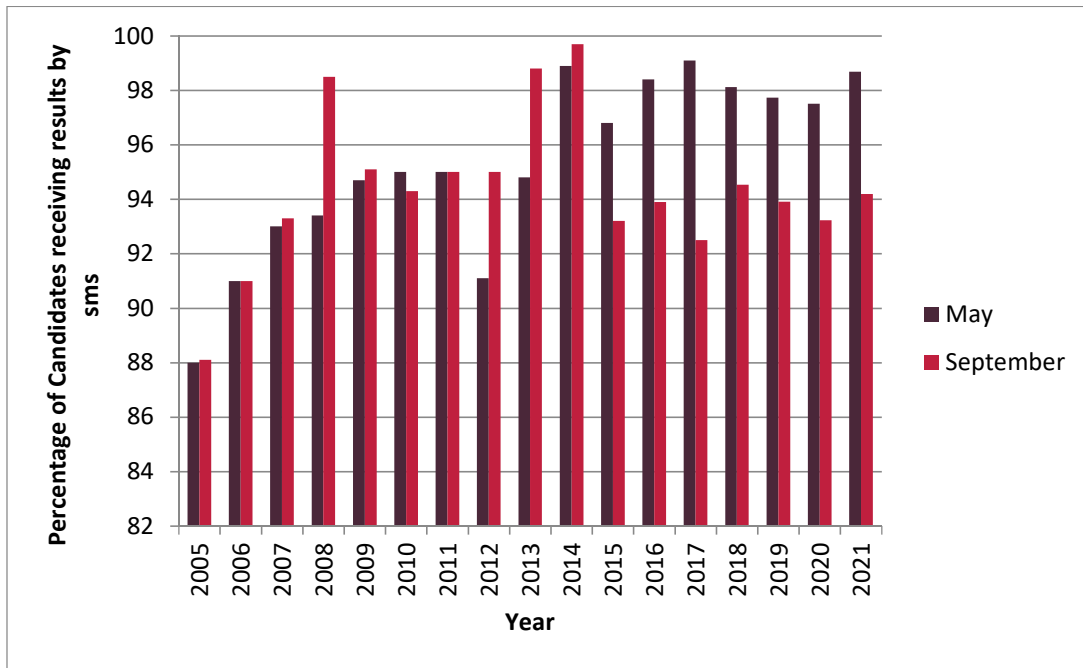


Figure 7.ix: Percentage of Students receiving Results by sms, by year and session

Following the 2021 examination sessions, there were 458 and 50 applications for Revision of Papers for the Main and Supplementary sessions respectively. Although a record number of registrations for this service was set on the first year when examinations fees were removed (2019), the percentage of registrations for this year (10.1%) is similar to that observed in 2013 (10.0%). The number of candidates applying for Revision of Papers following the Supplementary Session follows a different, rather irregular, pattern (Figure 7.x). The year 2020 is excluded from comparisons due to cancellation of the Main Session.

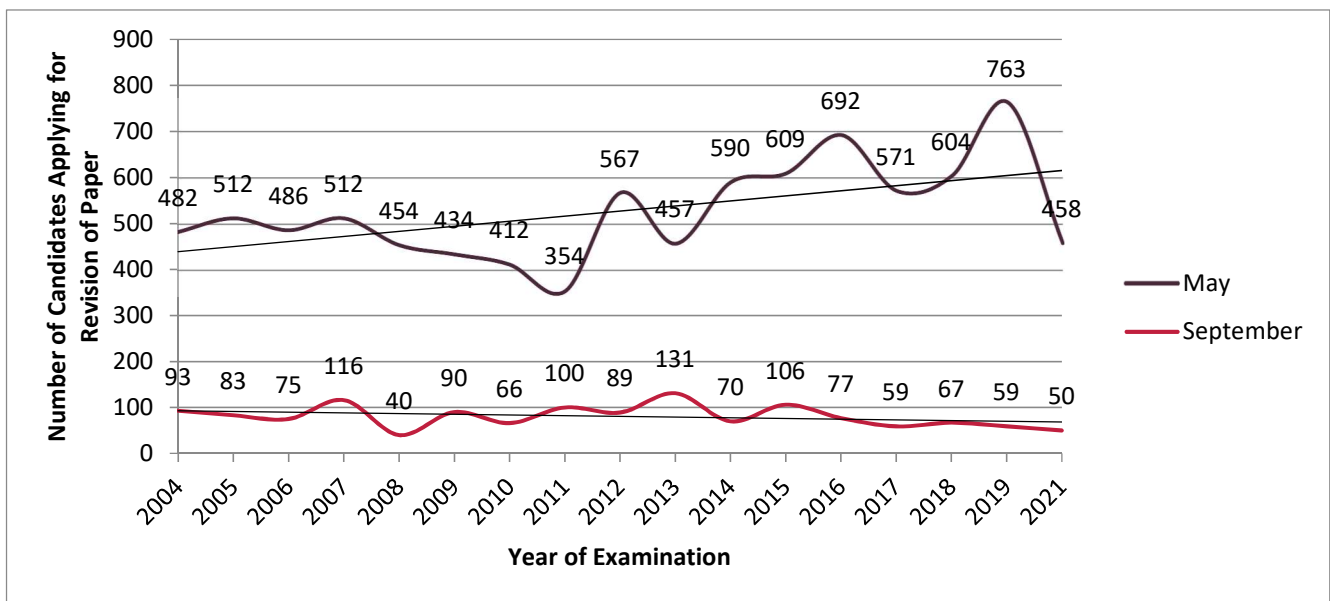


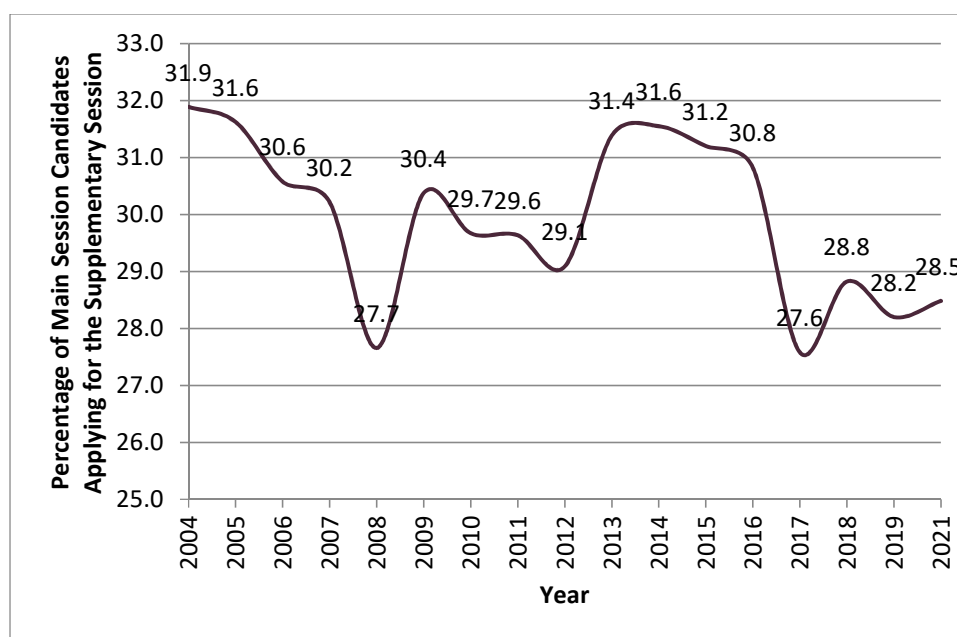
Figure 7.x: Number of Candidates applying for Revision of Papers, by Year of Examination

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Table 7.3 shows that the number of registrations for the Supplementary Session has been decreasing along with that for the Main Session. The percentage of candidates from the Main Session who apply for the Supplementary Session, represented in Figure 7.xi, changes rather erratically. This year, 28.5% of the Main Session candidates registered for the Supplementary Session. The year 2020 is, again, excluded from this comparison.

*Table 7.3: Registrations for the Supplementary session and Percentage registrations from the Main session, by Year of Examination*

Year of Examination	No. of candidates		%
	September	May	
2004	2507	7861	31.9
2005	2542	8038	31.6
2006	2441	7983	30.6
2007	2400	7942	30.2
2008	2179	7879	27.7
2009	2241	7378	30.4
2010	2223	7492	29.7
2011	2127	7177	29.6
2012	2122	7295	29.1
2013	2101	6694	31.4
2014	2082	6599	31.6
2015	1834	5878	31.2
2016	1797	5830	30.8
2017	1516	5497	27.6
2018	1483	5145	28.8
2019	1544	5475	28.2
2021	1429	5017	28.5



*Figure 7.xi: Percentage of Candidates Applying for the Supplementary Session*

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Figure 7.xii shows how the percentage of eligible candidates who apply to sit for the Supplementary Session in non-science subjects has changed as from 2004. The percentages of eligible candidates applying for the individual examinations in 2021 are similar to the previous years.

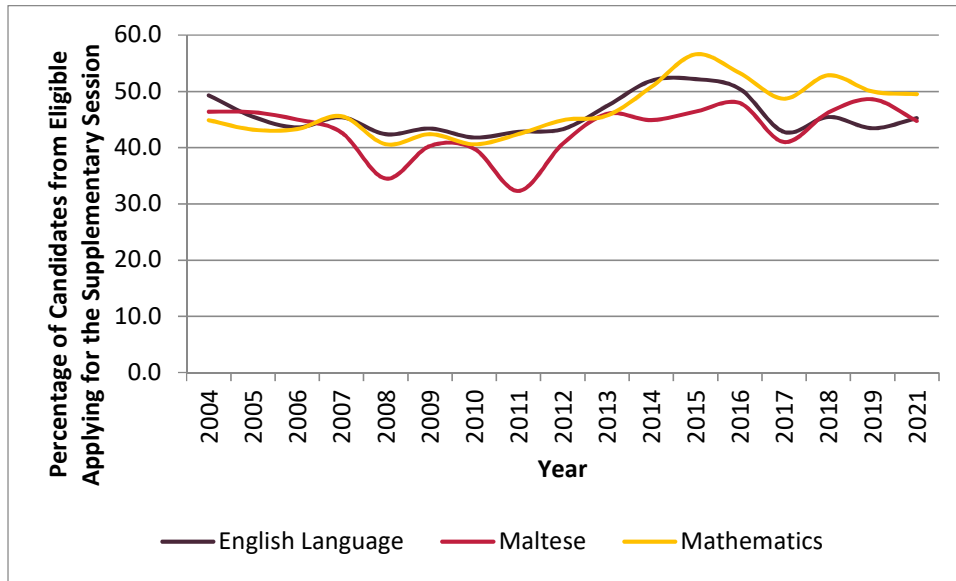


Figure 7.xii: Percentage of September Registrations from Eligible Candidates, by Year of Examination

In 2021, the average pass rate of candidates stood at 76.5% when Grades 1 to 7 are considered and 69.4% when Grades 1 to 5 are considered. Figure 7.xiii shows that there is a noticeable decrease observed in the percentage of candidates obtaining Grades 1-5 since 2018. This could be caused by the higher percentage of absent candidates following the state’s decision to waive examination registration fees.

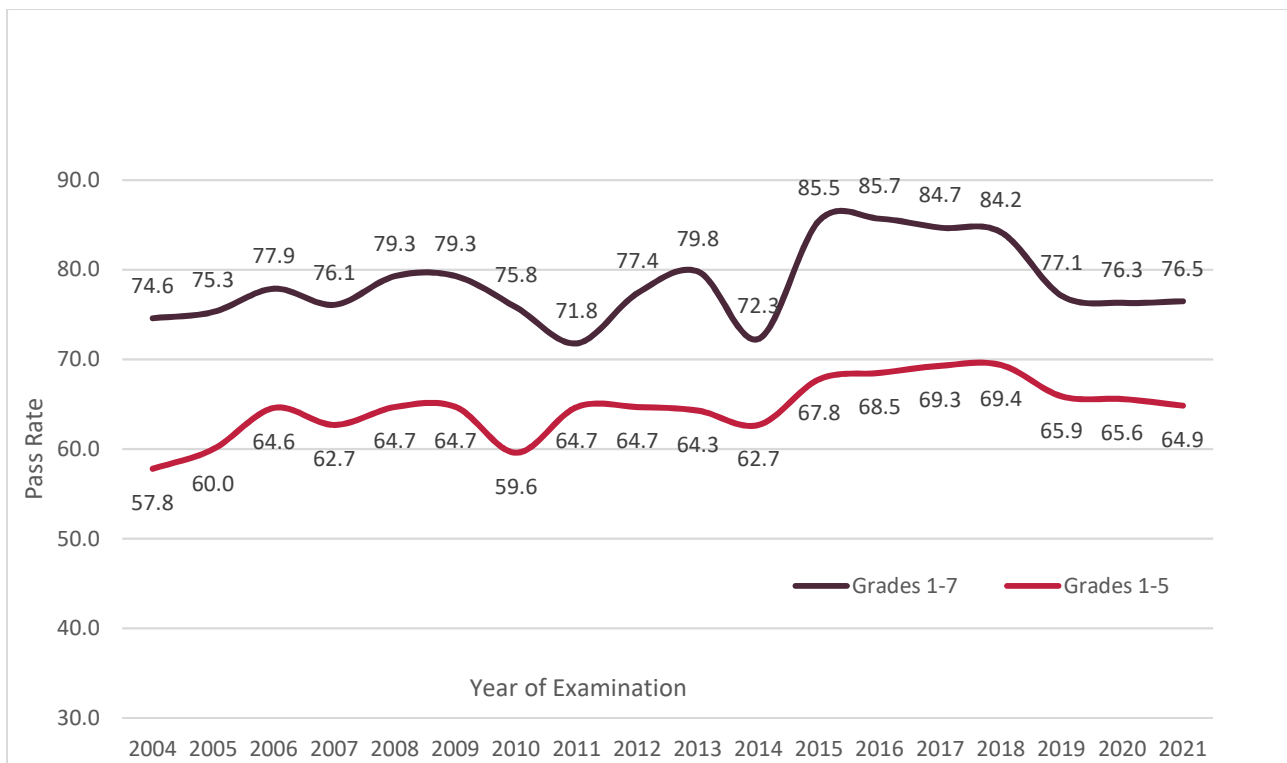


Figure 7.xiii: Percentage Pass Rate of Candidates, by Year of Examination

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Following the Main Session, from the children living in Malta who turned sixteen in 2021, 70.4% obtained Grade 1 to 7 in English Language, 61.3% in Maltese, and 62.7% in Mathematics. If Grades 1 to 5 are considered, these last three figures change to 63.3%, 52.9%, and 50.2%. Following the Supplementary Session, from the children living in Malta who turned sixteen in 2021, 73.5% obtained Grade 1 to 7 in English Language, 64.5% in Maltese, and 65.0% in Mathematics. From this cohort, 64.9% obtained Grade 1 to 5 in English Language, 55.4% in Maltese, and 55.5% in Mathematics. Figure 7.xiv shows the percentage of the cohort obtaining passes with Grades 1-7 in these three main subjects following the Main Session since 2015 while Figure 7.xv shows the percentage of the cohort with passes with Grades 1-7 in the same subjects following the Supplementary Session since 2016.

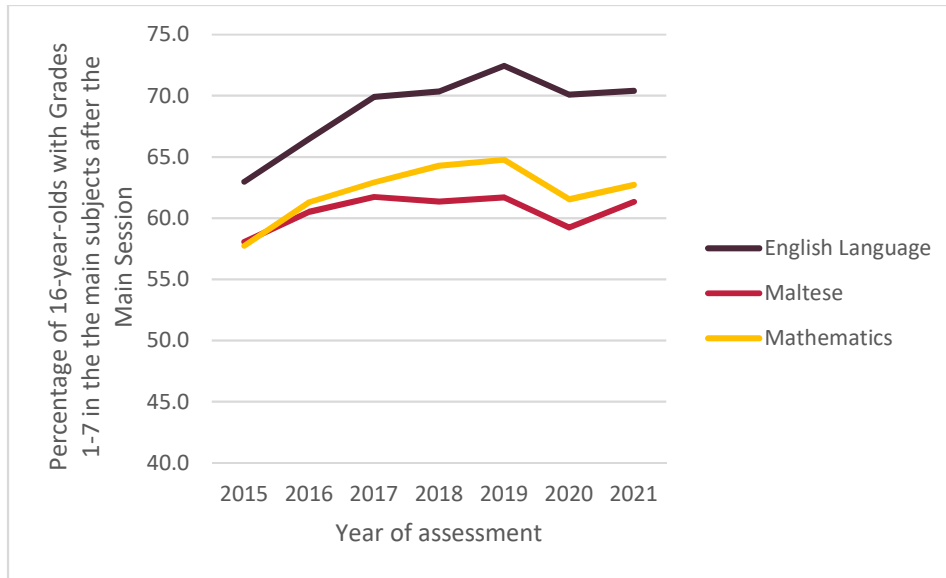


Figure 7.xiv: Percentage of 16-year-old cohort with Grades 1-7 in English Language, Maltese, and Mathematics following the Main Session, by year of Examination

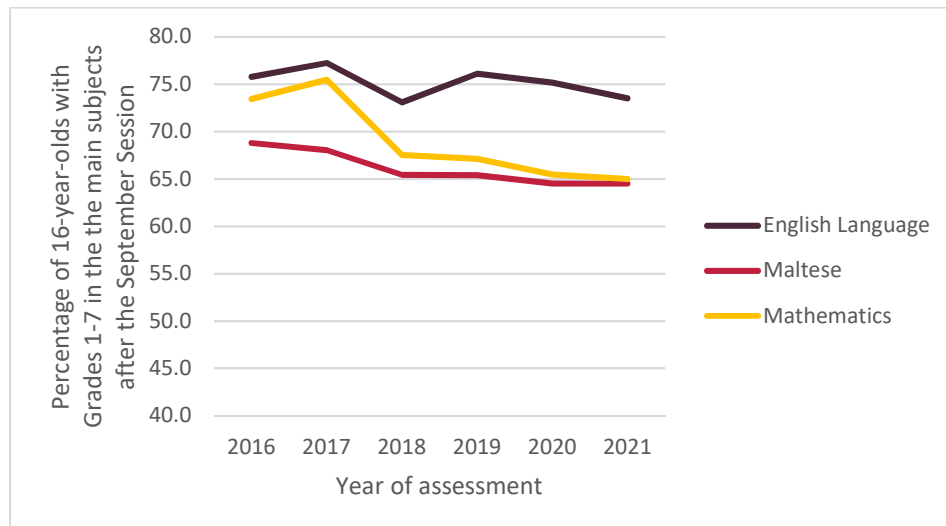


Figure 7.xv: Percentage of 16-year-old cohort with Grades 1-7 in English Language, Maltese, and Mathematics following the Supplementary Session, by year of Examination

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Following the 2021 Main and Supplementary Sessions, 49.9% of 16-year-olds residing in Malta (55.5% of females and 44.6% of males) obtained the necessary entry requirements for Form VI. Figure 7.xvi shows how these percentages have varied from 2015. In general, an increase in the percentage of 16-year-olds who qualify for entry in Form VI is noted. This is more visible when one looks at even more years than those presented. Figure 7.xvii shows the difference between the percentages of males and females who qualify for entry in sixth form. The difference between females and males qualifying for Form VI noted this year (10.8%) is similar to that in the past few years although, overall, this difference has been increasing in the past years.

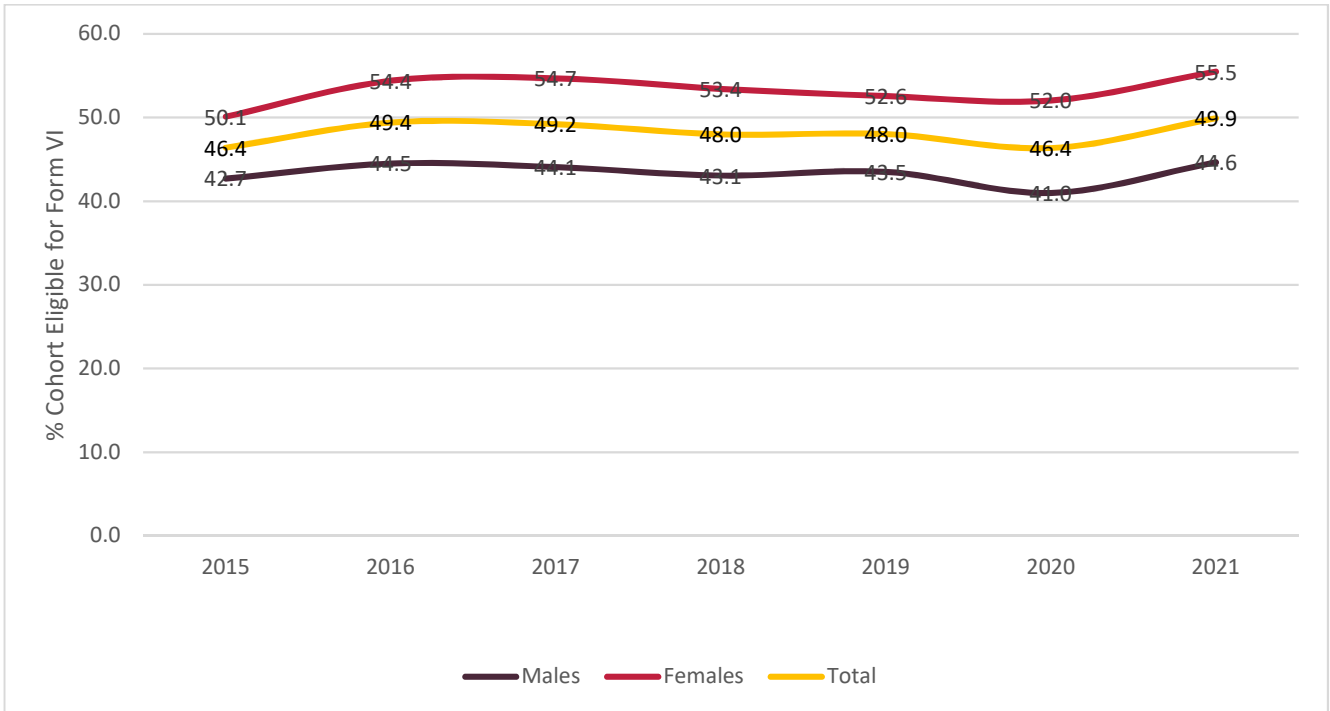
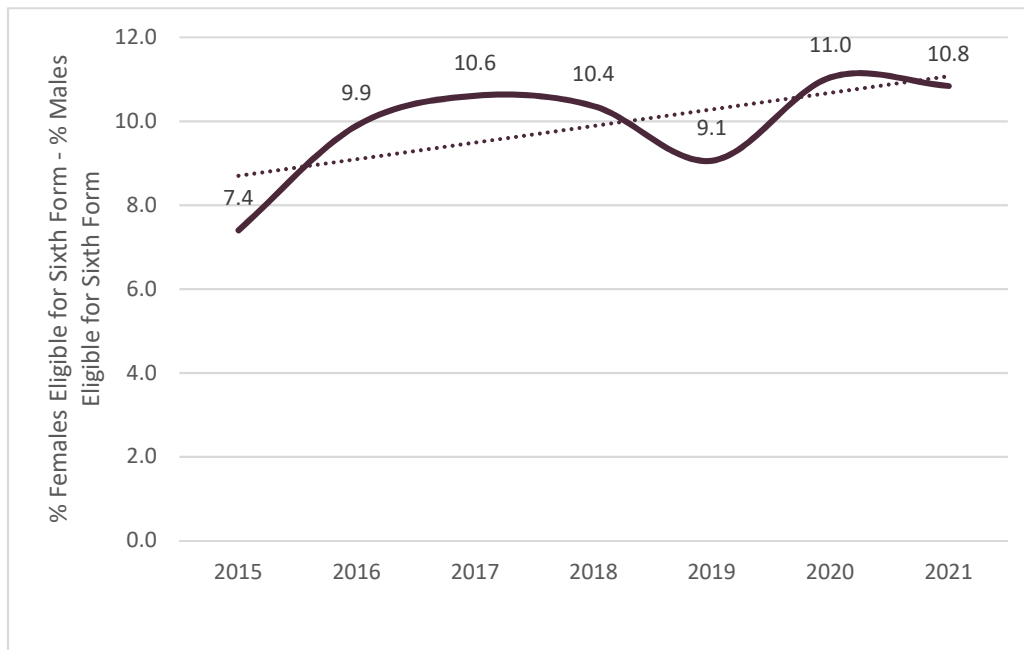


Figure 7.xvi: Percentage from Cohort Eligible for Sixth Form, by Year of Examination and Gender



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Figure 7.vii: Difference between the Percentage of Females Eligible for Sixth Form and the Percentage of Males Eligible for Sixth Form, by Year of Examination

Figure 7.viii illustrates trends in this data from 2014, which also suggests that the percentage of candidates getting the entry requirements for Form VI seems to fluctuate more than the other sectors, most probably due to the smaller numbers of candidates from this sector.

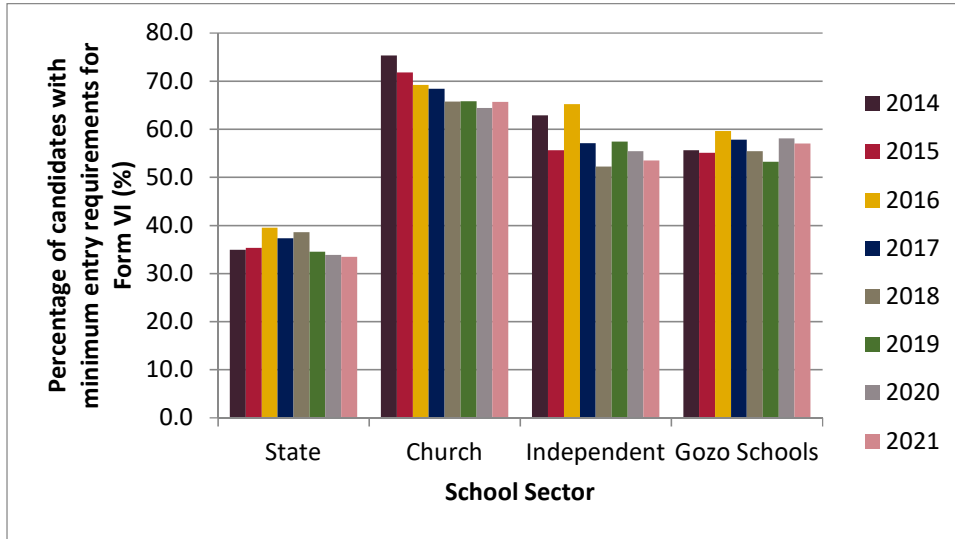


Figure 7.viii: Percentage of Candidates with Entry Requirements for Form VI, by School Type

Since the registration fees have become fully subsidized by the government, a noticeable increase in absenteeism has been noted in the examination sessions. The Year 2020 is omitted since a direct comparison is not possible. Figure 7.xix shows that the rate in absenteeism has more than doubled since 2017 (the last year where examination fees were entirely paid by the candidates).

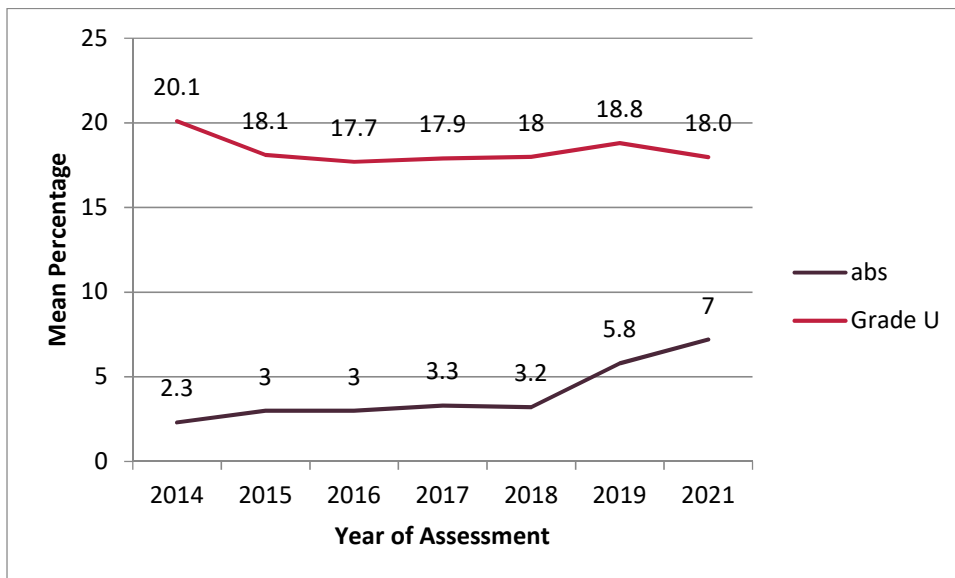


Figure 7.xix: Rate of Absenteeism and Grade U following Main Sessions

## 8. CONCLUSION

This report has been produced with the intention of providing important and valid information about various aspects of the SEC examinations of 2021. This is the sixteenth year that such a report has been produced by the MATSEC Support Unit, although in the past segments of the information provided in this document used to be produced in the annual newsletter. The emphasis so far has been on the presentation of information. Some analysis has been included where this was seen necessary in order to make sense of the data presented. However, the data in this document allows individuals and institutions to carry out analysis of interest to them. Furthermore, it is hoped that this document will be used to substantiate or reject certain perceptions about secondary education in Malta that are based on myths and anecdotal information.

Comments on this report and any recommendations on improving this or similar documents published by MATSEC. These are to be addressed to Mr. Gilbert John Zahra, Principal Assessment Research and Development Officer, MATSEC, University of Malta through email: [gilbert.j.zahra@um.edu.mt](mailto:gilbert.j.zahra@um.edu.mt).

## 9. REFERENCES

- Chetcuti, D. & Griffiths, M. (2002). The implications for student self-esteem of ordinary differences in schools: the cases of Malta and England. *British Educational Research Journal*, 28(4), 529-549. DOI: 10.1080/0141192022000005814
- Gellel, A. M. & Buchanan, M. T. (2011). The impact of cultural religious values upon pre-service teachers' perceptions of their role as educators in Catholic religious schools. *Journal of Beliefs & Values: Studies in Religion & Education*, 32(3), 317-328
- Grima, G. & Ventura, F. (2006). Auditing a national system of examinations: issues of selectivity in the Secondary Education Certificate (SEC) examination in Malta. *International Studies in Sociology of Education*, 16(3), 207-221. DOI: 10.1080/09620210601037753
- MATSEC Support Unit (1992). *SEC Examination from 1994: The New Format*. Malta: MATSEC Support Unit.
- Office of the Permanent Secretary. Ministry of Education and Employment (2012). *An Early School Leaving Strategy for Malta*. Malta: Ministry of Education and Employment.
- National Statistics Office (2013). Re-mapping the information relating to the rate of Early Leavers from Education and Training. Malta: National Statistics Office.
- National Statistics Office (2002). *Children*. Valletta: National Statistics Office.
- Pace, O. P. et al. (1996). Achievements and failures. In F. Ventura (Ed), *Secondary Education in Malta: Challenges and Opportunities* (pp.89-94). Valletta: MUT Publications Ltd.
- Sultana, R.G. (1998). Malta. In M. Bray, and L. Steward (eds.) *Examination Systems in Small States: comparative perspectives on policies, models and operations*. UK: Commonwealth Secretariat.
- Sultana, R.G. (2000). *The Secondary Education Certificate and Matriculation Examinations in Malta: A Case Study*. Switzerland: UNESCO International Bureau of Education.
- Ventura, F. (1996). Secondary education in Malta: Back to the future. In F. Ventura (Ed), *Secondary Education in Malta: Challenges and Opportunities* (pp.165-180). Valletta: MUT Publications Ltd.
- Ventura, F. and Murphy, R. (1998). The impact of measures to promote equity in the secondary education certificate examinations in Malta: An evaluation. *Mediterranean Journal of Educational Studies*, 3(1), 47-73.
- White, E. (1996). Science in the secondary schools. In F. Ventura (Ed), *Secondary Education in Malta: Challenges and Opportunities* (pp.129-138). Valletta: MUT Publications Ltd.



## **APPENDIX A**

### **Timetables for the 2021 MATSEC Examination Sessions**

## Main/First 2021 Session Timetable

	ADVANCED MATRICULATION FIRST SESSION		INTERMEDIATE MATRICULATION FIRST SESSION		SECONDARY EDUCATION CERTIFICATE MAIN SESSION	
	09:00	16:00	09:00	16:00	09:00	16:00
Tuesday 1 June	Geography I		Geography	Systems of Knowledge	Geography I	
Wednesday 2 June	Geography II	Accounting I /Arabic II		Arabic	Geography II	Accounting I/ Business Studies I
Thursday 3 June	German I/Greek I	Accounting II	Greek	Accounting		Accounting II/ Business Studies II
Friday 4 June	Biology I	Biology II		Biology	Ethics II	Biology I
Saturday 5 June	Maltese I	Maltese II/Applied Mathematics I	Maltese	Applied Mathematics	Maltese I	Maltese II
Tuesday 8 June	Biology III	Maltese III/Applied Mathematics II				Biology II
Wednesday 9 June	Marketing I	Marketing II		Marketing	History I	Environmental Studies I
Thursday 10 June	History I	Arabic III/Russian I/ Italian I Part I (15:00)	History	Italian (List.) (17:00)	History II	Environmental Studies II
Friday 11 June	History II	Home Economics I	Physical Education	Home Economics	Physical Education II	Home Economics I
Saturday 12 June	Pure Mathematics I	History III	Pure Mathematics		Mathematics I	Mathematics II
Monday 14 June	Pure Mathematics II	Home Economics II			Commerce I	Home Economics II
Tuesday 15 June	French II	Russian II/Spanish (List.) (15:00)		Spanish (List.) (16:00)	Arabic II/Commerce II	French I
Wednesday 16 June	Russian III	French IV & I	Russian	French	Greek I/Russian I/ Class. Cult. & Civil. I	French II
Thursday 17 June	Economics I	French III	Economics		Economics I	Greek II/Russian II/ Class. Cult. & Civil. II
Friday 18 June	Economics II	Philosophy I		Philosophy	Economics II	English Literature I
Saturday 19 June	English I	English II			English Language I	English Language II
Monday 21 June	Philosophy II	English III		English	Computing I	English Literature II
Tuesday 22 June	Computing I/Info Tech I	Theatre and Performance I/ Physics III				Social Studies I
Wednesday 23 June	Computing II/Info Tech II		Computing/Info Tech	Psychology	Computing II	
Thursday 24 June	German III	German II/Greek II	German	German (List.) (15:00)	German I	German II
Friday 25 June	Theatre and Performance II	Italian II	Theatre and Performance		Design & Technology II	Social Studies II
Saturday 26 June	Physics I	Physics II	Environmental Science	Physics	Physics I	Physics II
Monday 28 June	Chemistry I	Italian III			European Studies I/Textiles & Design I	European Studies II/Textiles & Design II
Wednesday 30 June	Chemistry II	Italian IV	Chemistry	Italian	Chemistry I	Italian I
Thursday 1 July	Sociology I	Sociology II	Music (Part I)		Chemistry II	Italian II
Friday 2 July	Sociology III	Music I	Sociology		Music II (Part I)	Graphical Communication I
Saturday 3 July	Religious Knowledge I	Religious Knowledge II	Religious Knowledge		Religious Knowledge I	Religious Knowledge II
Monday 5 July	Eng Draw/Graph Comm I	Eng Draw/Graph Comm II		Eng Draw & Graph Comm		Graphical Communication II
Tuesday 6 July	Spanish I/Latin I	Latin II/Chemistry III		Latin/Classical Studies		
Wednesday 7 July	Spanish II	Music II (Part II)	Spanish	Music (Part II)	Spanish I/Latin I	Music I
Thursday 8 July	Spanish III	Art III			Spanish II/Latin II	Art II
Saturday 10 July	Art I	Art II	Art			Art I

## Main/First 2021 Session Timetable

### AURAL EXAMINATIONS

#### SEC Listening Comprehension/Dictation

English	Saturday 22 May
Italian	Saturday 29 May
French	Saturday 29 May
German/Russian	Tuesday 25 May
Arabic/Spanish	Wednesday 26 May

### SEC VOCATIONAL SUBJECTS UNIT 3

Agribusiness	To be published at a later date.
Information Technology	
Media Literacy Education	
Engineering Technology	
Health and Social Care	
Hospitality	

### PRACTICAL EXAMINATIONS

#### Advanced Matriculation Practical

Candidates sitting for **Theatre and Performance** are to present a **video recording of performance and logbook** to MATSEC or the Examinations Centre Victoria, Gozo by **Friday 30 April 2021**.

All candidates will be assessed by the Board of Examiners. Candidates will be called for an interview regarding their solo performance. Interviews will be held between Monday 3 May 2021 and Friday 28 May 2021 both dates inclusive.

#### Intermediate Matriculation Practical

Candidates sitting for **Theatre and Performance** are to present a **video recording of performance and logbook** to MATSEC or the Examinations Centre Victoria, Gozo by **Friday 30 April 2021**.

All candidates will be assessed by the Board of Examiners. Candidates will be called for an interview regarding their solo performance. Interviews will be held between Monday 3 May 2021 and Friday 28 May 2021 both dates inclusive.

### PHYSICAL EDUCATION EXAMINATIONS

#### SEC Activities

Athletics, Games, Gym and Dance	Thursday 6 May
	Friday 7 May
	Monday 10 May
	Tuesday 11 May
	Wednesday 12 May
Thursday 13 May	
Friday 14 May	

Swimming	Monday 12 July
	Tuesday 13 July
	Wednesday 14 July
	Thursday 15 July
	Friday 16 July

#### SEC Physical Education

SEC P.E. candidates are to indicate their choice of activities on the on-line form.

**Candidates will receive their Index Number and Venue details for the Examinations in due course.**

Following registration, candidates will be informed individually about:

1. SEC Listening Comprehension/Dictation (Group Examinations)
2. SEC Physical Education Activities

## Main/First 2021 Session Notices

### Advanced Matriculation

**Heads of School** are to send the **coursework assessment marks** for **Engineering Drawing and Graphical Communication, Geography and Home Economics and Human Ecology** to **MATSEC** by **Friday 30 April 2021**. **Moderation of coursework in schools** will take place between **Monday 3 May 2021 and Friday 28 May 2021, both dates inclusive**.

**All candidates sitting for Art and Private candidates sitting for Engineering Drawing and Graphical Communication, Geography and Home Economics and Human Ecology** are to present their project to **MATSEC** or the **Examinations Centre Victoria, Gozo** between **Monday 12 April 2021 and Friday 30 April 2021 both dates inclusive** from **8:00 – 12:00 or 14:00 – 16:00**.

The starting points of the **AM Art Thematic Project Work** will be published on the **MATSEC website** by **Tuesday 11 May 2021**. Candidates are to hand in this work at the end of the **AM ART Paper I (Extended Thematic Project)** examination session in a folder.

Candidates sitting for **Music** are to present a **video recording of the Performance** (if chosen) or **two copies of the composition** (if chosen) to **MATSEC** or the **Examinations Centre Victoria, Gozo** by **Friday 21 May 2021** from **8:00 – 12:00 or 14:00 – 16:00**.

Reference should be made to the respective syllabi for further details about each subject including folders required.

### Coursework Notice

All coursework submitted by private candidates will be assessed by the Board of Examiners for the subject. With the exception of IM and AM Art, it is to be presented in a special folder obtainable from MATSEC. All candidates may be called for an interview regarding their coursework. Interviews will be held between **Monday 3 May 2021 and Friday 28 May 2021 both dates inclusive**.

Specific dates will be scheduled per subject (where applicable). Interviews related to a particular subject cannot be scheduled outside the dates pertaining to the subject concerned.

**Coursework** presented to **MATSEC** is to be **collected between Thursday 23 September 2021 and Friday 24 September 2021** from **08:00 – 12:00**.

The **MATSEC Board reserves the right to keep any of the works submitted by candidates**.

### Intermediate Matriculation

**Heads of School** are to send the **coursework assessment marks** for **Systems of Knowledge** to **MATSEC** by **Friday 30 April 2021**. **Moderation of coursework in schools** will take place between **Monday 3 May 2021 and Friday 28 May 2021, both dates inclusive**.

**All candidates sitting for Art, and Private candidates sitting for Systems of Knowledge** are to present their project to **MATSEC** or the **Examinations Centre Victoria, Gozo** between **Monday 12 April 2021 and Friday 30 April 2021 both dates inclusive** from **8:00 – 12:00 or 14:00 – 16:00**.

**IM Art candidates** are to indicate whether for **Part II Section A – Work from Observation** – they will be choosing **Option (i) Still-life with Man-made and Natural forms, or Option (ii) the Human Figure**. Candidates will receive a form on which to indicate their choice from the Examinations Department.

The starting points of the **IM Art Thematic Project Work** will be published on the **MATSEC website** by **Tuesday 11 May 2021**. Candidates are to present this work on **Monday 12 July 2021** from **08:00 – 12:00** at **MATSEC** or the **Examinations Centre Victoria, Gozo**.

Candidates sitting for **Music** are to present a **video recording of the Performance** (if chosen) or **two copies of the composition** (if chosen) to **MATSEC** or the **Examinations Centre Victoria, Gozo** by **Friday 21 May 2021** from **8:00 – 12:00 or 14:00 – 16:00**.

Reference should be made to the respective syllabi for further details about each subject including folders required.

**Access Arrangements** - Candidates are to apply for Exam Access Arrangements by **Friday 13 November 2020**.

Late applications for SEC Exam Access Arrangements will only be accepted with late examination registrations till **18 December 2020**. **Late fees will apply.**

**Applications for SEC Exam Access Arrangements beyond the 18 December 2020 will be accepted and very late fees will apply.**

Late applications for Matriculation Exam Access Arrangements will only be accepted with late examination registrations till **29 January 2021**. **Late fees will apply.**

**Applications for Matriculation Exam Access Arrangements beyond the 29 January 2021 will be accepted and very late fees will apply.**

**MATSEC WILL NOT MAKE ANY ARRANGEMENTS IN CASE OF CLASHES WITH EXAMINATIONS OF OTHER BOARDS. COLLEGES/SCHOOLS ARE ADVISED TO TAKE NOTE OF EXAMINATION DATES BEFORE STAGING SCHOOL ACTIVITIES FOR CANDIDATES SITTING FOR MATSEC EXAMINATIONS ON THE PRESCRIBED DATES AS ALTERATIONS WILL NOT BE CONSIDERED. SEC REGISTRATIONS WILL BE OPEN BETWEEN 16 AND 27 NOVEMBER 2020.**

**MATRICULATION REGISTRATIONS WILL BE OPEN BETWEEN 11 AND 22 JANUARY 2021.**

**TO REGISTER, CANDIDATES ARE TO APPLY ONLINE ON [www.myexams.gov.mt](http://www.myexams.gov.mt)**

**SEC LATE APPLICATIONS WILL BE ACCEPTED ON 17 AND 18 DECEMBER 2020. ADDITIONAL FEES APPLY.**

**MATRICULATION LATE APPLICATIONS WILL BE ACCEPTED ON 28 AND 29 JANUARY 2021. ADDITIONAL FEES APPLY.**

Request for any Changes/Cancellations in registration of SEC examinations will only be accepted between the 30 November and 4 December 2020. Changes to candidates' details after the 4 December will incur additional charges.

Request for any Changes/Cancellations in registration of Matriculation examinations will only be accepted between the 25 and 27 January 2021. Changes to candidates' details after the 27 January will incur additional charges.

### Secondary Education Certificate

**Heads of School** are to send the **coursework assessment marks** for the subjects outlined below to **MATSEC** by **Friday 30 April 2021**. In due course, each respective school will be sent sheets for the candidates' assessment marks to be filled in. **Moderation of coursework in schools** will take place between **Monday 3 May 2021 and Friday 28 May 2021, both dates inclusive**.

**Private candidates** are to present their coursework for the subjects outlined below to **MATSEC** or the **Examinations Centre Victoria, Gozo** between **Monday 12 April 2021 and Friday 30 April 2021 both dates inclusive** from **8:00 – 12:00 or 14:00 – 16:00**.

**Subjects:**

Art | Design and Technology | and Textiles & Design

**SEC Art candidates** are to indicate whether for **Paper I – Work from Observation** – they will be choosing **Option (a) Still-life, composed of Man-made and Natural forms, or Option (b) the Human Figure**. Candidates are to indicate their choice on the online application choice at the time of registration.

The **Art General Themes** will be published on the **MATSEC website** by **Friday 28 May 2021**.

**SEC Music candidates** are to present a **video recording on a pendrive** for **Paper II (Part II) Performance** to **MATSEC** or the **Examinations Centre Victoria, Gozo** by **Friday 21 May 2021**.

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## Supplementary/Second Session - 2021 Timetable

ADVANCED MATRICULATION SECOND SESSION	
Date	16:00
Friday 1 October	
Saturday 2 October	
Monday 4 October	Paper I (All Subjects)
Tuesday 5 October	Paper II (All Subjects)
Wednesday 6 October	Paper III (All Subjects) where applicable
Thursday 7 October	
Friday 8 October	
Saturday 9 October	
Monday 11 October	
Tuesday 12 October	

INTERMEDIATE MATRICULATION SECOND SESSION	
09:00	16:00
	Systems of Knowledge
Group I Subjects	Group II Subjects
	Group III Subjects
	Group IV Subjects

SECONDARY EDUCATION CERTIFICATE SUPPLEMENTARY SESSION	
09:00	16:00
Mathematics I	Mathematics II
	Maltese I
	Maltese II
English Language I	English Language II
	Biology/Chemistry/Physics Paper I
	Biology/Chemistry/Physics Paper II

ADVANCED MATRICULATION NOTICES		
Subject/Paper	Date	Time
<b>Italian</b>		
Paper I (Listening Comprehension and Dictation)	Monday 4 October	To be announced
Paper II	Monday 4 October	To be announced
Paper III	Tuesday 5 October	16:00
Paper IV	Wednesday 6 October	16:00
<b>French</b>		
Paper IV (Dictation)	Wednesday 29 September	To be announced
<b>Spanish</b>		
Listening Comprehension	Wednesday 29 September	To be announced
<b>German</b>		
Listening Comprehension	Tuesday 5 October	16:00
<b>Music</b>		
Paper I (Part I and II)	Monday 4 October	16:00

Candidates sitting for Music are to present a video recording of the Performance (if chosen) or two copies of the composition (if chosen) to MATSEC or the Examinations Centre Victoria, Gozo between Monday 13 September and Friday 24 September 2021 from 08:00 to 12:00.

INTERMEDIATE MATRICULATION NOTICES		
Subject/Paper	Date	Time
<b>German</b>		
Listening Comprehension	Thursday 30 September	To be announced
<b>Italian</b>		
Listening Comprehension	Thursday 30 September	To be announced
<b>Spanish</b>		
Listening Comprehension	Thursday 30 September	To be announced
<b>Music</b>		
Part I	Tuesday 12 October	16:00

Candidates sitting for Music are to present a video recording of the Performance (if chosen) or two copies of the composition (if chosen) to MATSEC or the Examinations Centre Victoria, Gozo between Monday 13 September and Friday 24 September 2021 from 08:00 to 12:00.

GROUP SUBJECTS	
<b>Group I</b>	
Maltese	Greek
Arabic	Italian
English	Latin
French	Russian
German	Spanish
<b>Group II</b>	
Accounting	Marketing
Classical Studies*	Philosophy
Economics	Psychology*
Geography	Religious Knowledge
History	Sociology
<b>Group III</b>	
Applied Mathematics (Mechanics)	Environmental Science*
Biology	Physics
Chemistry	Pure Mathematics
<b>Group IV</b>	
Art	Information Technology
Computing	Music
Engineering Drawing	Physical Education*
Graphical Communication	Theatre and Performance
Home Economics and Human Ecology	

Systems of Knowledge\*

\*offered at Intermediate Level (IM) only

# Statistical Report (2021): Secondary Education Certificate Examinations



## Supplementary/Second Session - 2021 Timetable

### ADVANCED MATRICULATION

Art | All Candidates

Presentation of Coursework (Portfolio, Personal Study and Visual Journal) between Monday 23 August and Monday 6 September 2021 at MATSEC or the Examination Centre in Victoria, Gozo from 08:00 to 12:00.

Starting points of Thematic Project Work will be published on the MATSEC website by Monday 9 August 2021. Candidates are to hand in this work at the end of the AM Art I (Extended Thematic Project) examination session in a folder.

Engineering Drawing and Graphical Communication, Geography and Home Economics and Human Ecology | Private Candidates

Presentation of Project between Monday 23 August and Monday 6 September 2021 at MATSEC or the Examination Centre in Victoria, Gozo from 08:00 to 12:00.

Coursework/Project Interviews: Wednesday 22 September 2021 – Friday 15 October 2021 both dates inclusive. All candidates may be called for an interview. Specific dates will be scheduled per subject where applicable. Interviews related to a particular subject cannot be scheduled outside the dates pertaining to the subject concerned.

#### Advanced Matriculation Theatre and Performance Practical

Candidates sitting for Theatre and Performance are to present a video recording of performance and logbook to MATSEC or the Examinations Centre Victoria, Gozo between Monday 23 August and Monday 6 September 2021.

All candidates will be assessed by the Board of Examiners. All candidates will be called for an interview regarding their solo performance. Interviews will be held between Wednesday 22 September 2021 – Friday 15 October 2021 both dates inclusive.

### SECONDARY EDUCATION CERTIFICATE

Biology, Chemistry, Physics | Private Candidates

Presentation of Project between Monday 23 August and Monday 6 September 2021 at MATSEC or the Examination Centre in Victoria, Gozo from 08:00 to 12:00.

Coursework/Project Interviews: Wednesday 22 September 2021 – Friday 15 October 2021 both dates inclusive. All candidates may be called for an interview. Specific dates will be scheduled per subject where applicable. Interviews related to a particular subject cannot be scheduled outside the dates pertaining to the subject concerned.

CANDIDATES REGISTERING FOR AN EXAMINATION FOR THE FIRST TIME WILL BE TREATED AS PRIVATE CANDIDATES. THEREFORE, ALL COURSEWORK/PROJECT WORK IS TO BE PRESENTED TO MATSEC OR THE EXAMINATIONS CENTRE, VICTORIA GOZO AS INDICATED ABOVE.

Coursework presented to MATSEC is to be collected during the week starting Monday 29 November 2021 from 08:00 – 12:00 and 14:00 – 16:00. The MATSEC Board reserves the right to keep any of the works submitted by candidates.

### INTERMEDIATE MATRICULATION

Art | All candidates

Presentation of Coursework (Portfolio, Personal Study and Visual Journal) between Monday 23 August and Monday 6 September 2021 at MATSEC or the Examination Centre in Victoria, Gozo from 08:00 to 12:00.

Starting points of Thematic Project Work will be published on the MATSEC website by Tuesday 17 August 2021.

Candidates are to present this work on Monday 11 October 2021 from 08:00 to 12:00 at MATSEC or the Examination Centre in Victoria, Gozo from 08:00 to 12:00.

Systems of Knowledge | Private Candidates

Presentation of Project between Monday 23 August and Monday 6 September 2021 at MATSEC or the Examination Centre in Victoria, Gozo.

Coursework/Project Interviews: Wednesday 22 September 2021 – Friday 15 October 2021 both dates inclusive. All candidates may be called for an interview. Specific dates will be scheduled per subject where applicable. Interviews related to a particular subject cannot be scheduled outside the dates pertaining to the subject concerned.

#### Intermediate Matriculation Theatre and Performance Practical

Candidates sitting for Theatre and Performance are to present a video recording of performance and logbook to MATSEC or the Examinations Centre Victoria, Gozo between Monday 23 August and Monday 6 September 2021.

All candidates will be assessed by the Board of Examiners. All candidates will be called for an interview regarding their solo performance. Interviews will be held between Wednesday 22 September 2021 – Friday 15 October 2021 both dates inclusive.

REGISTRATIONS WILL BE OPEN BETWEEN 19 AUGUST 2021 AND 26 AUGUST 2021.

LATE APPLICATIONS WILL BE ACCEPTED BETWEEN 30 AND 31 AUGUST 2021. ADDITIONAL FEES APPLY.

**APPENDIX B**

Combination of Subjects at SEC Level during Main Session

## Statistical Report (2021): Secondary Education Certificate Examinations

	Accounting	Agribusiness	Arabic	Art	Biology	Business Studies	Chemistry	Classical Culture	Commerce	Computing	Design and Technology	Economics	Engineering Technology	English Language	English Literature	Environmental Studies	Ethics	European Studies	French	Geography	German	Graphical Communication	Greek	Health and Social Care	History	Home Economics	Hospitality	Information Technology	Italian	Latin	Maltese	Mathematics	Media Literacy	Music	Physical Education	Physics	Religious Knowledge	Russian	Social Studies	Spanish	Textiles and Design
Accounting	783	0	5	36	107	0	33	0	6	226	15	135	0	696	569	341	30	15	241	14	100	60	0	2	20	30	2	3	346	0	667	691	0	5	62	611	625	1	168	64	1
Agribusiness	0	13	0	1	0	1	0	0	0	0	1	0	0	6	2	1	1	0	0	1	0	0	0	0	1	1	0	0	3	0	5	5	0	0	0	2	3	0	1	0	0
Arabic	5	0	80	12	27	8	17	0	1	13	2	3	0	64	31	23	38	1	20	6	0	6	0	1	4	7	0	0	10	1	36	66	0	0	7	49	5	0	6	5	3
Art	36	1	12	542	120	19	68	1	0	47	44	10	1	518	320	243	61	4	120	38	60	112	0	5	37	54	2	4	213	0	444	510	0	4	36	405	378	7	71	51	11
Biology	107	0	27	120	1323	6	642	0	0	78	16	31	0	1264	1041	631	93	12	425	50	208	39	0	8	53	142	3	4	562	0	1175	1291	1	6	239	901	1056	11	266	126	1
Business Studies	0	1	8	19	6	173	1	0	0	43	2	0	0	167	98	111	46	18	32	9	21	7	0	1	11	11	2	0	51	0	145	168	0	1	22	159	106	0	25	32	4
Chemistry	33	0	17	68	642	1	762	1	0	79	15	8	1	742	653	381	46	3	278	21	148	26	0	0	32	18	1	1	298	0	699	748	0	7	35	659	646	8	116	53	1
Classical Culture	0	0	0	1	0	0	1	3	0	1	0	1	0	3	2	1	1	0	1	2	0	0	0	0	2	0	0	0	0	0	1	3	0	0	0	3	1	1	0	0	0
Commerce	6	0	1	0	0	0	0	0	7	0	0	7	0	7	6	6	0	0	3	0	1	0	0	0	0	1	0	0	5	0	6	6	0	0	0	6	6	0	0	2	0
Computing	226	0	13	47	78	43	79	1	0	750	50	19	3	730	542	372	83	7	174	39	140	90	0	0	41	16	1	7	293	0	682	733	1	3	42	693	572	4	115	70	3
Design and Technology	15	1	2	44	16	2	15	0	0	50	303	2	2	299	146	163	22	0	41	18	47	94	0	0	20	12	5	1	135	0	286	299	1	3	18	269	226	0	21	17	2
Economics	135	0	3	10	31	0	8	1	7	19	2	188	0	187	169	78	11	1	71	10	25	13	0	0	8	5	0	1	93	0	169	186	0	0	12	156	166	1	34	17	0
Engineering Technology	0	0	0	1	0	0	1	0	0	3	2	0	24	12	1	6	3	0	0	1	1	4	0	0	0	0	0	1	3	0	8	12	0	0	0	10	5	0	1	2	0
English Language	696	6	64	518	1264	167	742	3	7	730	299	187	12	4086	2455	1886	334	95	881	208	511	437	0	39	195	500	26	22	1564	0	3477	3754	2	24	540	3027	2880	23	655	413	37
English Literature	569	2	31	320	1041	98	653	2	6	542	146	169	1	2455	2487	1363	181	76	752	130	383	300	0	11	138	252	15	12	1084	0	2325	2456	1	18	321	2119	2100	19	496	304	12
Environmental Studies	341	1	23	243	631	111	381	1	6	372	163	78	6	1886	1363	1906	192	79	412	86	330	219	0	11	73	233	12	8	808	0	1758	1894	0	15	250	1692	1571	8	209	263	17
Ethics	30	1	38	61	93	46	46	1	0	83	22	11	3	334	181	192	342	13	71	28	34	31	0	4	18	30	1	1	89	0	192	329	0	2	48	289	33	11	47	69	10
European Studies	15	0	1	4	12	18	3	0	0	7	0	1	0	95	76	79	13	98	22	5	21	0	0	0	9	6	0	0	35	0	85	95	0	1	2	84	77	0	34	23	1
French	241	0	20	120	425	32	278	1	3	174	41	71	0	881	752	412	71	22	893	36	36	88	0	4	39	81	5	4	229	0	813	878	0	8	80	749	730	8	211	30	8
Geography	14	1	6	38	50	9	21	2	0	39	18	10	1	208	130	86	28	5	36	214	28	18	0	0	66	27	1	3	64	0	165	202	0	4	24	163	144	3	65	30	2



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German	100	0	0	60	208	21	148	0	1	140	47	25	1	511	383	330	34	21	36	28	523	51	0	3	35	42	1	3	45	0	475	507	0	1	56	449	434	3	74	8	3	
Graphical Communication	60	0	6	112	39	7	26	0	0	90	94	13	4	437	300	219	31	0	88	18	51	444	0	1	14	10	4	2	189	0	413	439	0	2	39	410	353	2	38	56	2	
Greek	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health and Social Care	2	0	1	5	8	1	0	0	0	0	0	0	0	39	11	11	4	0	4	0	3	1	0	58	0	12	3	0	16	0	34	36	0	0	4	22	25	0	5	2	0	
History	20	1	4	37	53	11	32	2	0	41	20	8	0	195	138	73	18	9	39	66	35	14	0	0	203	14	0	4	59	0	169	190	1	5	25	156	151	4	66	24	3	
Home Economics	30	1	7	54	142	11	18	0	1	16	12	5	0	500	252	233	30	6	81	27	42	10	0	12	14	507	6	1	199	0	471	491	0	3	73	335	386	1	99	53	10	
Hospitality	2	0	0	2	3	2	1	0	0	1	5	0	0	26	15	12	1	0	5	1	1	4	0	3	0	6	47	1	6	0	21	24	0	0	4	17	19	0	5	2	0	
Information Technology	3	0	0	4	4	0	1	0	0	7	1	1	1	22	12	8	1	0	4	3	3	2	0	0	4	1	1	32	10	0	20	23	0	0	5	16	16	0	5	2	0	
Italian	346	3	10	213	562	51	298	0	5	293	135	93	3	1564	1084	808	89	35	229	64	45	189	0	16	59	199	6	10	1640	0	1490	1553	0	9	244	1295	1321	5	315	57	6	
Latin	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
Maltese	667	5	36	444	1175	145	699	1	6	682	286	169	8	3477	2325	1758	192	85	813	165	475	413	0	34	169	471	21	20	1490	0	3706	3476	2	21	499	2822	2840	7	625	338	32	
Mathematics	691	5	66	510	1291	168	748	3	6	733	299	186	12	3754	2456	1894	329	95	878	202	507	439	0	36	190	491	24	23	1553	0	3476	4162	2	24	534	3085	2876	22	652	415	37	
Media Literacy	0	0	0	0	1	0	0	0	0	1	1	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	3	0	0	1	2	0	0	0	0	0	0
Music	5	0	0	4	6	1	7	0	0	3	3	0	0	24	18	15	2	1	8	4	1	2	0	0	5	3	0	0	9	0	21	24	0	26	4	22	19	0	4	2	1	
Physical Education	62	0	7	36	239	22	35	0	0	42	18	12	0	540	321	250	48	2	80	24	56	39	0	4	25	73	4	5	244	0	499	534	0	4	551	404	413	3	106	82	1	
Physics	611	2	49	405	901	159	659	3	6	693	269	156	10	3027	2119	1692	289	84	749	163	449	410	0	22	156	335	17	16	1295	0	2822	3085	1	22	404	3146	2428	14	484	370	32	
Religious Knowledge	625	3	5	378	1056	106	646	1	6	572	226	166	5	2880	2100	1571	33	77	730	144	434	353	0	25	151	386	19	16	1321	0	2840	2876	2	19	413	2428	2925	4	570	286	25	
Russian	1	0	0	7	11	0	8	1	0	4	0	1	0	23	19	8	11	0	8	3	3	2	0	0	4	1	0	0	5	0	7	22	0	0	3	14	4	23	6	1	1	
Social Studies	168	1	6	71	266	25	116	0	0	115	21	34	1	655	496	209	47	34	211	65	74	38	0	5	66	99	5	5	315	0	625	652	0	4	106	484	570	6	675	56	6	
Spanish	64	0	5	51	126	32	53	0	2	70	17	17	2	413	304	263	69	23	30	30	8	56	0	2	24	53	2	2	57	0	338	415	0	2	82	370	286	1	56	464	2	
Textiles and Design	1	0	3	11	1	4	1	0	0	3	2	0	0	37	12	17	10	1	8	2	3	2	0	0	3	10	0	0	6	0	32	37	0	1	1	32	25	1	6	2	38	