

**San Diego Miramar College  
Research Committee  
Guidelines for Implementing the Research Planning Agenda (GIRPA)**

**Introduction**

The Guidelines for Implementing the Research Planning Agenda (GIRPA) provide information regarding the proper access, protection, use, and dissemination of data at San Diego Miramar College. Four principles of data sensitivity were identified including: Data Access, Data Security, Use of Data, and Dissemination of Data. Each principle is discussed relative to three levels of data sensitivity: Level I, Level II, and Level III. The magnitude of data sensitivity is directly related to the scale used for the levels. Moving from one level up to another denotes a significant increase in the data's sensitivity as described in the "Terms and Definitions" section. This document is an evolving work and shall be reviewed and amended periodically.

**Terms and Definitions**

The following terms and definitions are provided in order to establish a shared understanding of the underlying concepts concerning data sensitivity.

Data Sensitivity: the extent to which data should be protected, based on the nature and content of the data

Level I: public information which is highly aggregated, or broadly categorized, such as enrollment figures, transfer rates, or any other institution-wide data available at [www.sdccd.edu](http://www.sdccd.edu)

Level II: General request for research reports, survey data, and data that are disaggregated, or broken out by categories, to some extent, such as success rates or student progress at the program level

Level III: Special request for research reports and sensitive information that is highly disaggregated, such as student contact information, data at the Course Reference Number (CRN) level, student records, and all personally identifiable information

Data Specificity: a continuum along which data may be generalized to broad groups or specified to smaller units

Aggregated Data: data expressed as total summaries that encompass multiple groups or units within broad categories, i.e., Level I data

Disaggregated Data: data that are broken out by categories or units, i.e. Level II data or Level III data if the unit of division is individual students, staff, or faculty members such that the information is personally identifiable

Data Steward: any individual who uses, handles, or manages data and is thus responsible for ensuring the security and integrity of the data

Family Educational Rights Privacy Act (FERPA): a Federal law

(<http://www.ed.gov/legislation/FedRegister/finrule/2008-4/120908a.pdf>)

that prohibits the release of student records (verbally, in writing, or by any other means) without the written consent of the student or a court order or a lawfully issued subpoena, unless there is a specific statutory authorization or a legitimate educational interest or need to know, a need to know as part of fulfilling their job duties, or an emergency

Internet: a world-wide network of computer networks

Intranet: an internal, private network that can only be accessed within the confines of an enterprise, e.g., the Miramar College "G" drive

Need-to-know: necessary for reasonable operation, strategic planning, and the accomplishment of one's expected and stated job duties, while serving a legitimate educational interest

RRF: Miramar College request for research form

SDMCRC: San Diego Miramar College Research Committee, Susan Schwarz, Research Liaison

**Guidelines for Implementing the Research Planning Agenda Statement of Responsibility**

I, \_\_\_\_\_, have read the *Guidelines for Implementing the Research Planning Agenda (GIRPA)*, pages 1 and 2 of this document, in its entirety. I accept the responsibility of protecting the security of data to which I am granted access. I hereby agree to comply with all of the principles, instructions, and regulations related to data access, confidentiality and security, use, and dissemination that are set forth in this document.

[Signature] \_\_\_\_\_

[Date] \_\_\_\_\_

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Data Access	Data Security	Use of Data	Data Dissemination
<p><b>LEVEL I:</b> In order to provide access to all, these data are posted on the San Diego Community College District (SDCCD) web site &lt;research.sdccd.edu&gt;. Select data will also be available on the San Diego Miramar College Research Committee (SDMCRC) website. If a requestor of research would like access to Level I data that are not already available, the requestor should complete an Request for Research Form (RRF) and follow the RRF protocol delineated in the section below under Level II data.</p> <p><b>LEVEL II:</b> Individuals must complete an RRF available at the Miramar College Office of Institutional Research or the research folder on the "G" drive. RRFs will be processed upon the signed approval by the requestor's supervisors or Department Chair and School Dean. Supervisors or Department Chairs and School Deans are responsible for ensuring that data are being requested on a legitimate need-to-know basis. Requestors who are new to the process may meet with the Miramar College Research Liaison or the Campus Based Researcher (CBR). Although the requestor may specify a project timeline, RRFs are prioritized based on the Miramar College College-Wide Research Agenda. External requests, such as those from the press, community, or outside agencies, are to be routed through the SDMCRC for appropriate processing.</p> <p><b>LEVEL III:</b> Access will be granted on a need to know basis. Individuals who wish to gain access are required to read, print, and sign the GIRPA Statement of Responsibility. Individuals who are granted access to Level III data shall be ethically bound to the <i>GIRPA</i>. In the event that the data requested are not deemed "need-to-know", the data request shall be fulfilled at a more aggregated and appropriate level of data sensitivity.</p>	<p><b>LEVEL I, II:</b> Data reports will be available in PDF format only in order to protect data integrity.</p> <p><b>LEVEL II:</b> All data will be stored on a secure server. Proprietary data will be stored on the Miramar College "G" drive.</p> <p><b>LEVEL III:</b> Access shall be password-protected. Passwords will be given to individuals on a need-to-know basis. Data Stewards shall take all precautions necessary to prevent disclosure of highly sensitive data to individuals who have not been granted access. Individuals who have not been granted access shall under no circumstances seek to procure, view, or share sensitive data. Failure to comply with these precautions and restrictions shall meet with serious consequences, as per <a href="#">FERPA</a>. Data Stewards should take care to:</p> <ol style="list-style-type: none"> <li>(1) Protect the confidentiality of usernames and passwords</li> <li>(2) Log off or sign out after visiting a password-protected Intranet or Internet site</li> <li>(3) Avoid creating databases or applications that use SSN as identifiers</li> <li>(4) Never send un-encrypted sensitive data via email</li> <li>(5) Protect printed sensitive data by storing in locked desk, drawer, or cabinet and never leave unattended on desk, copier, FAX or printer</li> <li>(6) Dispose of sensitive data by shredding or returning to the Campus Based Researcher</li> <li>(7) Physically protect devices that can be easily moved, such as PDAs, laptops, and portable storage devices, e.g., memory sticks</li> </ol>	<p><b>LEVELS I, II, and III:</b> Data will be:</p> <ol style="list-style-type: none"> <li>(1) fairly and lawfully processed</li> <li>(2) processed for purposes specified in RFF</li> <li>(3) accurate and relevant</li> <li>(4) handled with utmost concern for data security. All aspects of research, including formulation of the research question, sample selection, choice of variables, and methodology, should be carefully thought out and planned by Data Stewards (users) with the assistance of the Campus Based Researcher.</li> </ol> <p><b>LEVEL III:</b> Highly sensitive data should always be used on a need-to-know basis. These data should never be used for commercial, private, personal, or political purposes.</p>	<p><b>LEVELS I and II:</b> The Campus Based Researcher shall disseminate data as deemed appropriate to requestors who follow the protocol for submitting an RRF. Proprietary data shall be disseminated only with permission. Individuals are obligated to respect all copyright laws and give appropriate credit. Reproductions of data reports should have all original titles, footnotes, and supplemental information intact and unaltered.</p> <p><b>LEVEL III:</b> Highly sensitive data will be disseminated by the Campus Based Researcher on a need-to-know basis only to requestors who print and sign the <i>GIRPA Statement of Responsibility</i>. All Level III data that are disseminated by the Campus Based Researcher will be considered confidential and issues related to confidentiality will be discussed with requestors. Reproductions and unauthorized dissemination of Level III data are prohibited.</p>