

出國報告（出國類別：研究）

美國災害應變現況研究與災害應變作為  
問卷分析

服務機關：行政院農業委員會水土保持局臺北分局

姓名職稱：李佳純 副工程司

派赴國家/地區：美國 德州

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## 摘要

本次研究係針對兩部份進行，第一部份係參與社會學專家 Dr. Gary Webb 所開設的研究所課程主題為「緊急應變管理理論及實務」，另一部份係配合 Tristan Wu 教授目前進行中之地震災害專案，該專案將針對台灣 2018 年所發生的花蓮地震、紐西蘭 2011 年基督城地震及日本 2011 日立地區 311 地震所在地居民問卷調查結果進行災害應變作為分析。

美國的災害應變在過去數十年發生了翻天覆地的變化，災害應變管理起源於冷戰，為初主要集中在民防的議題上，但現在已不只在民防上，在一般社會也公認扮演著很重要的角色。與災害應變發展並行且廣泛使用的是災害科學，即對災害(Disaster)和危害(Hazard)的人為因素進行多學科研究。本次報告針對美國災害應變現況與課程研究進行重點性的說明。

另一部份地震災害研究，係針對紐西蘭基督城、日本日立市及台灣花蓮縣於地震後應變作為進行探討，本次研究係針對紐西蘭基督城 262 位、日本日立 332 位及台灣花蓮 737 位受訪者進行問卷調查。並於研究分析數據前，先行提出假設之問題及理論，再採用單因子變異數分析(ANOVA)方式進行比較後，藉由比較分析結果去佐證原先所提出之問題及理論之合理性，並作為後續政策及作為擬訂之依據。

關鍵字：緊急應變、社會學、SPSS、ANOVA

## 目次

<b>摘要.....</b>	<b>1</b>
<b>目次.....</b>	<b>1</b>
<b>第一章 研究目的與研究過程 .....</b>	<b>3</b>
1.1 目的.....	3
1.2 研究方向.....	3
1.3 美國災害應變現況研究.....	4
1.3.1 美國災害社會學.....	4
1.3.2 美國學術界和專業界緊密合作方法研究.....	5
1.3.3 世界上的災害：了解更多，損失更多.....	6
1.3.4 美國的貧困與災害：近期社會學發現的回顧.....	7
1.4 災害應變作為問卷分析.....	8
1.4.1 SPSS 分析參考文獻.....	8
1.4.2 SPSS 分析.....	11
1.4.3 研究分析初步成果.....	12
<b>第二章 心得及建議 .....</b>	<b>15</b>
2.1 心得.....	15
2.2 建議.....	15
<b>附錄一(問卷) .....</b>	<b>16</b>
<b>附錄二(問卷比較).....</b>	<b>29</b>
<b>附錄三(假設問題及理論) .....</b>	<b>31</b>

# 第一章 研究目的與研究過程

## 1.1 目的

台灣山高地狹，土地的開發逐年增加，加上時常遭受颱風、大雨與地震的侵襲，使得土石流災害在近年來有日漸頻繁的趨勢，每逢颱風豪雨之際，鄰近山坡地的居民總是膽戰心驚，必須隨時注意水土保持局所發布的土石流警戒，深怕一個不留心，身後的山坡地就成了吞沒住家的猛獸，甚至因為時間短暫猝不及防，往往來不及逃生，而造成生命財產的巨大損失。

近年來，透過開放性網路共同協作平台即時運作與即時訊息傳輸網路的建置等智慧防災技術已為國際趨勢。有鑑於此，善用無線感測技術、雲端運算、大數據分析及區域型通報機制達成智慧防災物聯網，提升災害預防、應變及搶救復建之機能，將山坡地社區防災層級由鄉鎮、村里精度提升至局部邊坡精度，透過低成本、低功耗感測器及物聯網建構智慧防災網絡，協勤防災，突破現有防災尺度瓶頸，實為關鍵且刻不容緩之議題。

另發現美國政府其實很早就開始利用資料來決策，利用所收集的資料讓政府做到以前做不到的事，服務到以前服務不到的人，利用資料驅動政府施政決策，以帶來更便民的行政服務，抑或是用來提升政府的施政效能，甚至是將數據當作證據，來捍衛政府自己的政策。

因此，本次前往美國進行研究，將參與美國北德州大學 Tristan Wu 教授的研究團隊，Tristan Wu 教授之專長為災害應變，環境威脅感知及 GIS 等，藉此次研究了解美國之在地相關研究成果及經驗，作為後續臺灣在山坡地監測及防災整備應變之參考。

## 1.2 研究方向

本次赴美進行研究，經與 Tristan Wu 教授討論研究細部內容，考量本次研究時間僅為兩個半月，教授建議本次研究分為兩部份進行，首先有關美國災害應變相關研究成果，教授建議參與應變管理和災害科學系系主任 Dr. Gary Webb 所開設的研究所課程，課程主題為「緊急應變管理理論及實務」，另一部份係配合 Tristan Wu 教授目前進行中之地震災害專案，該專案將針對台灣 2018 年所發生的花蓮地震、紐西蘭 2011 年基督城地震及日本 2011 日立地區 311 地震所在地居民問卷調查結果進行災害應變作為分析，本次研究將利用 SPSS 統計分析方法，未來也可利用此方法針對台灣地區不同災害類型居民災前災中及災後作為進行討論，並可與其他國家問卷結果進行分析，進而瞭解在不同國家不同背景與環境下，對防災應變作為之影響，並可作為後續防災應變決策之參考。

### 1.3 美國災害應變現況研究

美國的災害應變在過去數十年發生了翻天覆地的變化，災害應變管理起源於冷戰，為初主要集中在民防的議題上，但現在已不只在民防上，在一般社會也公認扮演著很重要的角色。與災害應變發展並行且廣泛使用的是災害科學，即對災害(Disaster)和危害(Hazard)的人為因素進行多學科研究。這種專業且不斷擴展的科學知識體係為應急管理的實踐提供了理論和經驗基礎。

本次參與的課程「緊急應變管理理論及實務」，課程的主要目的是增強學生對災害(Disaster)和危害(Hazard)和災害應變情況下的理論和實務之間的理解。以下將針對本次參與課程的現況與課程討論進行重點性的說明。

#### 1.3.1 美國災害社會學

災害是戲劇性事件，它們導致廣泛的人身傷害，社會破壞和生命損失。儘管人類社會一直遇到它們，但災害的發生頻率，財務成本和復雜性似乎都在增加，而且美國現在越來越多人居住在災害可能發生的地區，科技不斷進步，面對極端事件的社會脆弱性及造成的社會成本損耗也越來越增加，近年來的地震、海嘯等天災對環境及人員造成巨大的破壞及傷亡，漏油及化學洩漏及核事故等技術災害奪去了無數生命，對社區造成了不可估量的傷害，包括那些受影響者的長期健康問題，嚴重的經濟破壞，潛在的不可逆轉的環境破壞，以及公眾對政府和公司機構的信任度下降。在美國，1995 年對俄克拉荷馬城穆拉聯邦大樓的轟炸和 2001 年對紐約世界貿易中心的襲擊揭示了恐怖主義的破壞力。

這些例子表明，災害已經是社會事件，災害是由人類住區模式，政治進程和技術失敗造成的，經過研究，他們的影響不是隨機分佈的，而是根據種族，階級和性別劃分的。只要人們沿著海岸線，地震斷層和其他危險場所生活，自然災害就將繼續發生。另外隨著我們對高風險能源生產，武器系統和其他復雜過程的依賴增加，技術災害可能會增加。

美國地區各學者考量到災害的社會性質，都在他們的領域中開發專門研究極端事件的主題，例如地理學家針對居住在易致災地區人民的脆弱性，人類學家研究了災害對於人類文化生活的影響，經濟學家則評估大規模災害對金融的影響，由此可見社會學在研究災害方面發揮了重要工作，也對於理解災害的原因和後果提供了重要的概念和研究工具。

藉由本次課程可知社會學者對災害的各方研究，美國的研究人員呼籲應針對災害對文化方面應多些作為，例如用一些較為幽默輕鬆的方式進行緊急救助受災者，譬如於社區中新增塗鴉等。但他們也指出，文化和宗教信仰有時會阻礙社區採取積極措施來預防未來的災害。所有社會科學都與災害研究有關，但是社會學特別適合，因為災害是集體事件，關於災害的社會學研究已經產生了許多重要的見解，這些見解可以使社會更好地應對未來的災害性事件。例如，社會學家提倡對災害進行規劃時採用“全險種”的方法，從這

個角度來看，公職人員不應過分強調恐怖主義等威脅，而要為颶風等其他事件做計劃，有效地應對災害需要靈活性和權力下放，而不是權力的僵化和集中化，另外在應對災害時，公職人員需要多接觸弱勢群體，包括婦女，少數民族，兒童，老人和殘疾人，比其他群體受到的影響更大。

社會學者對於災害的研究，比對台灣社會學者的研究成果大致相符，許多專家指出，位於易致災地區的弱勢團體比起平均值更加弱勢，貧富差距，階級或族群的不平等也是增加災害風險的重要因素，故專家也建議改善社區內的「社會階層不平等」狀況為長期防災目標，短期而言，至少要加強這些社區的防災準備。

### 1.3.2 美國學術界和專業界緊密合作方法研究

在美國的災害應變管理中，學者和實際防救災的專業人員都面臨許多共同的問題。災害應變管理的各自表述和誤解是其中的挑戰之一。在學術背景下，大學管理者，其他部門的同事和無關的學生可能不知道什麼是災害應變。儘管研究災害應變的學者及文獻越來越多，有些人從未聽說災害應變相關議題。其他聽聞災害應變管理的人則不一定對其有完整之瞭解。例如，學術官員和外部教職員工經常將災害應變等同於消防科學，緊急醫療等在內的國家計劃。甚至調查發現就讀災害應變相關科系學生的父母錯誤地認為，災害應變是在醫院急診室中救治重傷員的措施！

在政府的背景下，實際防救災的專業人員也面臨限制。在許多轄區，特別是較小的社區中，沒有災害應變管理的相關辦公空間，這種疏漏限制了專業人員的作為。無論哪種情況，缺乏對災害應變管理的充分或正確的知識都會產生負面影響。如果其他人不認識災害應變，那麼學術界及專業人員將永遠得不到應有的重視。同樣，如果人們不了解各自的角色，學術界及專業人員將很難說明他們為高等教育或廣大社區帶來的價值

對學術界及專業人員的認識有著不正確信息的原因之一是因為“災害應變管理的身份是脆弱的。”一方面，學者和災害應變管理學術課程本質上必須是多學科的。傳統上，教職和應急管理計劃著重於災害中的災害和社會行為，但它們也可能與工程，流行病學，信息科學，政治學等密切相關。實際上，與各種研究領域的幾乎都有所相關。

一個相關的挑戰是“災害應變管理到底該歸屬哪科系”，這對學者和專業人員都產生了極大的影響。災害應變管理學科可以位於許多不同的學術部門。災害應變管理歷史上源於地理和社會學，最近，由於當今的防災規劃人員越來越需要管理技能，因此公共管理部門已經制定了防災應變管理計劃。但經研究，雖然有些防災管理相關課程已經獨立，但仍許多學校仍無相關明確定位。因此，對於防災應變管理相關課程及程序的最佳位置，幾乎沒有達成共識。

對於專業從事防救災人員也存在類似的問題。在許多轄區中，災害應變管理部門通常都位於消防部門的下面，這是美國各地的常見組織安排。但是，

在其他情況下，災害應變管理則屬於公共工程、警察部門或城市經理辦公室。不管具體位置在哪裡，組織安排都會對應急管理產生決定性的影響。消防部門中的某個計劃可能與第一線防救災人員有緊密的聯繫，但可能沒有獲得資金來製定《減災行動計劃》。與公共工程或警務部門相關的第一線防救災人員也許可以獲取重型設備或可互操作的通信資源，但他們不太可能為危險物質計劃或突發公共衛生事件建立組織聯繫。應急管理計劃的結構對專業的可能性範圍具有重大影響。在大學環境中，應急管理計劃通常類似於其所在部門。例如，人類工程學的課程將強調災害的文化方面，但無法講授預算和捐款部份。工程領域的計劃將專注於結構減災，但其覆蓋災害的社會層面的能力受到限制。此外，與公共衛生相關的學位課程將發展疾病暴發和大規模接種的專業知識，但可能無法解決對土地使用規劃或區域管理的擔憂。

因次，學術界的教授和從事防救災的專業人員應該認識到，他們是否成功很大程度上取決於高等教育和社區是否訂定正確的災害應急管理計劃。因此，兩個小組應共同努力促進宣傳，擴大我們各自計劃的範圍，開發更多的合作方案並改善我們各個計劃的管理。故即使雙方的認知仍有差距，但不必將學術界和專業界分開。相反，可以建立橋樑來替代鴻溝，學者和專業的防救災人員都可以從共同努力中受益。

### 1.3.3 世界上的災害：了解更多，損失更多

在過去的幾十年中，對自然科學的理解，尤其是在極端情況下，已經有了很大的進步。現在可以比以前更準確，更提前地預測和準測預測許多危害的大小、頻率、位置、持續時間、發生速度和其他災害特徵。

這些進步使得警報時間更長，災害應變準備工作更好，疏散情況得到改善以及其他安全措施得到了加強。同樣，材料科學和建築設計也不斷進步，以產生更好的建築規範和標準以及更具彈性的結構。有關危害的更精確的地理信息有助於避免增加風險暴露。且擁有更快的通信，訊息更可靠。

但為什麼在美國乃至整個世界，即使相關知識和理解也大大增加，與天然災害相關的極端事件造成財產和經濟損失仍在繼續增加？本課程將針對這些問題進行探討。

依據研究，了解更多信息並不能幫助遏制或減少財產損失，儘管依據研究，全世界發生的災害死亡率和發病率已大大下降。但如果知道得更多，就可以取得以上兩部份的成功，尤其是在世界上較發達的地區，那麼為什麼財產和經濟損失卻沒有做到這一點呢？

因為對於全世界總經濟災害損失增加的一個常見解釋是，世界人口已經大大增加，並且世界經濟和資產也隨之增長。原因是，相同的傷害影響更多的人和財富。

最近，科學和政策界已將不斷增加的災害損失歸因於氣候變化。現在有更強有力的證據表明，某些極端大氣至少部分是由於氣候變化造成的。這在多大程度上適用於極端事件的發生頻率和程度，仍然是科學探索和辯論的來

源。儘管氣候變化可能已經成為一個因素，並且在未來可能會變得越來越重要，但氣候變化當然不是當前和過去災害損失增長的唯一因素。

另一個經常聽到的論點是，更好的知識並沒有被利用來獲得最大的效益。正如他們所說，我們現在強調的只是“如何更好地重建”。人們通常會承諾在災害發生後進行改進，並且往往會在減少災害風險的專項下迅速進行改進。遺憾的是，這些改進通常很小，並且常常忽略了最脆弱的居民。隨著災害從記憶中消失，防止再次發生的決心也隨之而來。風險意識減弱，集體思維轉變為“不會在我活著的時候發生”或“不會在我所住的地方發生”或“不在我任職期間發生”。此外，知識和技術的部署可以產生對問題已經得到解決並且不會再次發生的錯誤信心。

風險創建過程不僅針對特定地點或危害，而且必須考慮根本原因。環境和社會環境不僅會產生級聯風險（如最近發生的大型災害，如 2005 年的卡特里娜颶風，2010 年的海地地震和 2011 年的福島災害），而且似乎無關聯的災害也可能是由共同的潛在原因引起的。那麼，這些根本原因是什麼？如何更好地加以識別然後加以解決？

這就是災害風險創建框架變得如此重要的地方。更重要的是，對於每個新的災害事件，我們不僅要問自然過程，還要問問首先危害人身和財產的社會，政治和經濟過程問題。這就是災害風險討論的全部內容。

隨著風險的產生不受制止，災害越來越大，越來越頻繁，每年都有更多的人受到影響。我們正在達到災害的臨界點。並且這些災害將繼續發生，因次美國政府得到僅了解更多是不夠的。需要理解和採取行動。

#### 1.3.4 美國的貧困與災害：近期社會學發現的回顧

在發展中社會以及像美國這樣的富裕工業化國家中，世界各地的窮人遭受的災害損失最大，獲得公共和私人恢復資產的機會也最有限。社會經濟因素在社會生活的所有領域（包括災害中）都起著重要作用，因為它們也是社會現象。社會學獎學金表明，一個人在社會階層中的位置通常決定一個人的生活經歷，人際關係，機會和整體生活機會。這裡的問題是貧窮或處境不利如何影響人們在災害中的經歷，從風險感知到災害後的生活和社區重建。在 1990 年代初期，研究災害的社會科學家開始研究脆弱性問題。在災害情況下，脆弱性是指“預測、應對、抵抗和從自然災害的影響中恢復的能力”。災害的社會政治生態學作為研究災害的理論框架，這種方法包括對災害中的少數群體，性別和不平等問題進行批判性分析。

依據社會學的發現，學者的第一個建議是，研究應與在社區工作的防救災專業人員一起進行。隨著社區投資減少邊緣化群體的脆弱性，研究人員需要與防救災專業人員一起找出需要知道的內容。另外，研究人員需要跟防救災專業人員一起作業，以了解研究結果在領域中的執行情況。其次，學者建議我們開始填補相關的漏洞。例如，學者建議研究人員針對美國不同地區的脆弱性問題以及不同災害的影響進行深入的比較研究。值得研究關注的另一

個差距是多樣性的形式（包括年齡，性別，種族和族裔，宗教和社會階層）如何影響脆弱性。關於低收入社區如何感知風險，為災害做準備以及如何響應警告通信，需要進行更多的研究。因此，儘管人們普遍認為，貧困和其他邊緣化群體通常比美國其他公民更容易遭受災害的威脅，但是，關於低收入人群的風險感知，準備和應對的經驗研究仍然很少。

第四，專家建議在家庭暴力領域進行研究。關於家庭暴力的社會學研究表明，在貧困等壓力環境與家庭暴力之間存在聯繫。關於災害事件如何進一步加劇家庭暴力情況，需要進行更多的研究。第五，專家建議進一步探索阻礙邊緣人群及時安全撤離的障礙。建議對緩解措施對貧困和可持續發展的影響進行研究。最後，學者建議對有關全球貧困及其對災害和其他危機事件的影響的文獻進行類似的回顧。

窮人在災害襲來之前就處於危機之中。因此，當災害確實發生時，必須認識到與社會其他成員相比，已經生活在貧困中的人們受到的影響是不同的。它們不僅具有災後恢復和重建的問題，還可以恢復“正常生活”。因此，專家強調需要遵循上述政策和研究建議，以期減少這些災害的脆弱性。生活在貧困中。

## 1.4 災害應變作為問卷分析

### 1.4.1 SPSS 分析參考文獻

本次研究先行參考 Tristan Wu 教授研究「地震在基督城和惠靈頓和日本 311 地震：地震搖晃結束後立即行為反應」之文章，本文係依據紐西蘭基督城 257 位、惠靈頓(庫克海峽與格拉斯米爾湖)204 位及日本日立市 332 位受訪者問卷分析而得。

此篇研究係在探討這四個地區人民在地震後 30 分鐘內的反應行為，問卷主要訪問受訪者於地震時的位置，他們感受到地震晃動的強烈度（沒有感覺到= 1，弱振盪= 2，輕度振搖= 3，中度振盪= 4，強力振搖= 5，劇烈搖晃= 6），他們所處的周遭環境（自己的家、朋友或家人的家、工作場所、公共場所如購物或娛樂設施、駕駛車輛中或搭乘他人車輛等），社交環境（單獨相處、與未滿 18 歲的兒童相處、與認識的成年人相處或與陌生人相處），和家庭成員訊息（所有家庭成員都在一起、有些家庭成員不在身邊但知道他們位於安全的地方、家庭成員不在身邊但知道他們位於危險的地方、家庭成員不在身邊也不知道他們是否安全）等相關資料，問券範例詳如附錄一。

此篇研究將收集到的問卷數據利用 SPSS 及 R 語言來進行分析，並於分析前先提出 8 項假設問題及 3 項假設理論，分別是：

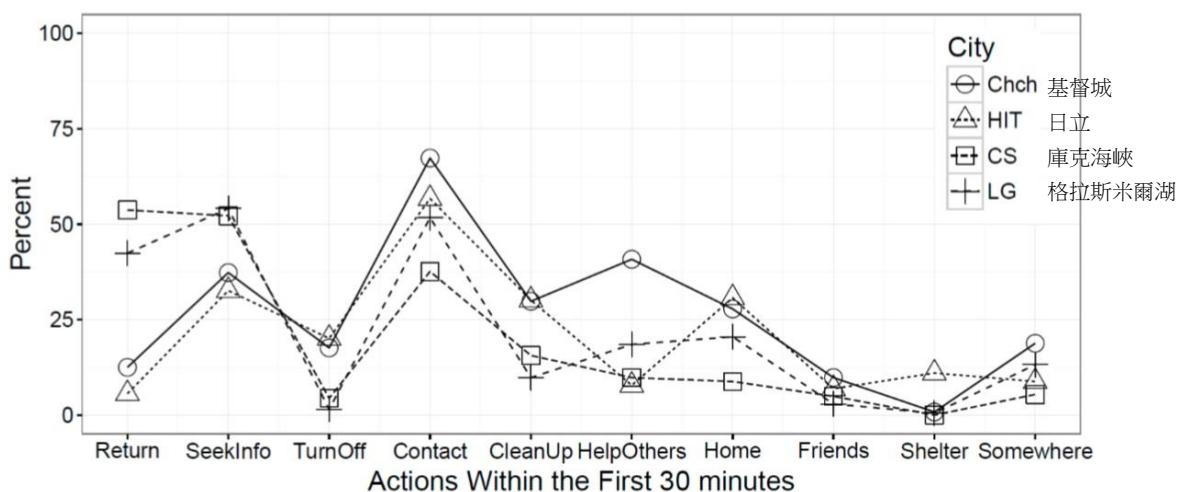
1. RQ1：各震區的人民在地震後 30 分鐘內的立即行為有何不同？
2. RQ2：人口統計變量，如年齡，性別，婚姻狀況，是否會影響人們在地震後 30 分鐘內的立即行為？
3. RQ3：是否地震相關經驗和應變準備會影響地震後 30 分鐘內的立即

行為？

4. RQ4：是否所處的周遭環境，比如在剛好在家，會影響地震後 30 分鐘內的立即行為？
5. RQ5：是否家庭成員訊息了解狀況會影響地震後 30 分鐘內的立即行為？
6. RQ6：是否社交環境會影響地震後 30 分鐘內的立即行為？
7. RQ7：地震搖晃時的作為是否會影響地震後 30 分鐘內的立即行為？
8. RQ8：何種溝通渠道被用來搜尋地震相關訊息或與親友聯繫？
9. RH1：地震強度感受、地震風險認知和地震當下的情感反應與是否會返回地震前的活動呈現負相關，但與關閉水電設備、聯繫家庭成員、清理家園及幫助他人呈現正相關。
10. RH2：房屋受損和基礎設施中斷與是否會返回地震前的活動呈現負相關，但與關閉水電設備、聯繫家庭成員、清理家園及幫助他人呈現正相關。
11. RH3：傷亡與幫助他人呈現正相關，但與其他立即的善後行為呈現負相關。

經彙整分析所有問卷數據，其結果如下表：

	樣本			人口普查		
	基督城	日立	惠靈頓	基督城	日立	惠靈頓
女性比例(%)	65%	42%	48%	51%	50%	52%
教育程度	3.1	3.6	3.6	n/a	n/a	n/a
收入(USD)	\$48,000	\$29,000	\$42,000	\$20,630	\$29,688	\$27,434
結婚率(%)	57%	85%	50%	45%	45%	46%
平均年齡	52.8	62.0	49.6	39.0	39.0	35.3
房屋擁有比例 (%)	79%	90%	80%	52%	52%	55%



由問卷數據分析後，此篇研究針對原先之假設問題及理論進行驗證，驗證結論如下：

1. RQ1：依據分析結果，基督城(12.5%)及日立(5.6%)區域民眾較少人回復震前的活動，惠靈頓地區幾乎一半民眾皆可回復震前活動，另一個不同點是基督城及日立地區的民眾於震後較多人在進行家園清理工作，最終基督城對大不同為該區民眾幫助他人的人數比例高出其他三區許多，主要因素可判斷係因基督城及日立地區整體房舍及人命傷亡較為慘重。
2. RQ2：依據分析結果，僅得到年紀較大的受訪者聯繫家庭成員比例小少，而其餘人口統計變量與震後立即活動並無太大相關。
3. RQ3：依據分析結果發現地震經驗與應變準備與震後立即活動並無太大相關。
4. RQ4：依據分析結果，所處在家中的民眾較少與家庭成員聯繫，其因素可能因其剛好與家庭成員共處在家的關係有關。
5. RQ5：依據分析結果顯示家庭成員訊息的得知確實會影響震後立即活動，不了解家庭成員所處安危狀況者較多比例會持續跟家庭成員進行聯繫。
6. RQ6：依據分析結果發現社交環境與震後立即活動並無太大相關。
7. RQ7：依據分析結果發現地震搖晃時的作為與震後立即活動並無太大相關。僅發現若地震搖晃時什麼都不做的民眾較有可能於震後回復原先之活動。
8. RQ8：依據分析結果，電話為最常用的搜尋及聯絡工具，其次是面對面的交談，接著為網路及收音機。
9. RH1：依據分析結果可確認，地震強度感受、地震風險認知和地震當下的情感反應與是否會返回地震前的活動呈現負相關，但與關閉水電設備、聯繫家庭成員、清理家園及幫助他人呈現正相關。
10. RH2：依據分析結果得知結果與原假設理論相反，房屋受損和基礎設施中斷與震後立即活動無明顯相關。
11. RH3：依據分析結果得知傷亡與震後立即活動無明顯相關。

本次研究結論有兩個關鍵發現。首先，家庭成員訊息部分，是否知道不在身邊的家庭成員安危狀況，與人們震後立即活動有中等程度的關聯；最常見的震後立即活動是與家庭成員聯繫（54%）。這些結果表明，應該做出更多的方案或政策，以鼓勵家庭制定出門時與家庭成員進行聯繫的方式，並在地震後促進家庭成員之間的交流。兩種努力都將減少人們的心理壓力，並促進災後復原工作。其次，在地震中的作為與震後立即活動僅顯示兩處相關，在地震期間什麼都不做的人在震後比較能回復震前活動另外在地震期間會保護他人的在震後比較會幫助他人。此外，發現地震經驗，了解地震信息

多寡和應急準備與地震期間的作為沒有顯著相關性。這顯示民眾並無從之前的地震經驗和應變準備中學習到應有的作為，後續政府應該對現有的防災計畫進行檢討，並多增加培訓課程讓民眾學習知道如何於災中進行應變並熟練災中災後反應。

#### 1.4.2 SPSS 分析

本次研究係針對紐西蘭基督城、日本日立市及台灣花蓮縣於地震後應變作為進行探討，本次獲得問卷資料為紐西蘭基督城 262 位、日本日立 332 位及台灣花蓮 737 位受訪者，因需分析三組統計樣本，故採用單因子變異數分析(ANOVA)方式進行比較，以下將針對分析方式進行說明：

##### 一、使用狀況：

單因子變異數分析(ANOVA)用於比較多組之間的平均數差異，若組別效果顯著的話，則會進行事後比較確認各組的差異情形。

1. 比較多組(兩組以上)樣本平均數是否相等。
2. 變異數分析是用來檢定多組樣本平均數是否相等，並非在檢定變異數。
3. 單因子變異數分析(One-way ANOVA)：只有一個自變項的變異數分析。
4. 獨立樣本(Independent Sample)：獨立樣本單因子變異數分析適用於檢定多組獨立樣本間是否有平均數差異。

##### 二、前提假設：

1. 自變數為類別變數(categorical variable)，依變數必須是連續變數(continuous variable)
2. 母群體必須是常態分佈(Normal Distribution)
3. 獨立事件(Independent event)：樣本須為獨立變項(Independent variable)→第一組的樣本不影響第二組的樣本；第二組的樣本也不影響第一組。

例如：分析從日本、美國兩地進口的蘋果與台灣當地的蘋果甜度是否有差異，從日本或美國進口與台灣當地的蘋果這三組樣本量測不會互相影響。

4. 變異數(Variance)同質性：兩組樣本的變異數必須相等。

### 三、假說檢定(Hypothesis Testing)：

	離均差 平方和 (SS)	自由度(DF)	均方和 (MS)	F (檢定)	P (顯著)
組間	$SS_B$ (組間變異)	$DF_B=K-1$ (組別-1)	$MS_B$	$MS_B/MS_W$	查表
組內	$SS_W$ (組內變異)	$DF_W=(N-1)-(K-1)=N-K$	$MS_W$		
全體	$SS_T$ (總變異)	$DF_T=N-1$ (樣本數-1)			

離均差平方和(SS) 自由度(DF) 均方和(MS) F (檢定) P (顯著)  
 組間  $SS_B$  (組間變異)  $DF_B=K-1$  (組別-1)  $MS_B$   $MS_B/MS_W$  查表  
 組內  $SS_W$  (組內變異)  $DF_W=(N-1)-(K-1)=N-K$   $MS_W$   
 全體  $SS_T$  (總變異)  $DF_T=N-1$  (樣本數-1)

1. 數學公式： $SST=SSB+SSW$
  2. 總變異(Total Sum of Square Error, SST)： $SST$
  3. 組間變異量(Between Group Sum of Square Error, SSB)： $SSB$
  4. 組間均方和(Between Group Mean of Square Error, MSB)：  
 $MSB=SSB/DFB$
  5. 組內均方和(Within Group Mean of Square Error, MSW)：  
 $MSW=SSW/DFW$
  6. One-way ANOVA：比較組間(相對於組內)是否有顯著差異
  7. 虛無假說(Null hypothesis)→ $H_0$ : 各組平均數皆相等
  8. 對立假說(alternative hypothesis)→ $H_1$ : 至少有兩組之間的平均數不相等
- 統計值(Statistics)→F 值愈大→組間(相對於組內)差異愈大

#### 1.4.3 研究分析初步成果

本次研究係針對紐西蘭基督城、日本日立市及台灣花蓮縣於地震後應變作為進行探討，本次獲得係針對紐西蘭基督城 262 位、日本日立 332 位及台灣花蓮 737 位受訪者進行問卷調查。

研究首先須針對三份問卷(詳附錄一)進行比較，找出可比較的相同問題，經比對三份問卷內容可得，相同的問題包括房屋構造、家庭成員狀態、獨自一人或與身邊有他人、地震感受程度、第一反應、情緒反應及房舍損壞程度等(詳附錄二)，本次研究針對三個地區問卷調查結果之獨立變量及相關變量因子，提出假設問題及假設理論，再利用 ANOVA 方法去驗證假設之問題及理論是否符合。

本次研究初步提出四項假設問題及兩項假設理論(詳附錄三)：

1. RQ1：各震區不同的震度感受、地震時的社交狀況、受訪者年齡、教育程度及房舍擁有率，是否影響受訪者在地震時的情緒？
2. RQ2：各震區不同的震度感受、地震時的社交狀況、受訪者年齡、教育程度及房舍擁有率，是否會影響人們在地震後 30 分鐘內的立即行為？
3. RQ3：房舍型式及建材和房舍受損狀態，是否影響受訪者家庭成員的傷亡程度？
4. RQ4：受訪者家庭補給品足夠與否，是否影響受訪者家庭成員的傷亡程度？
5. RH1：地震風險認知和性別呈現負相關，但與地震強度、社交狀況、年齡及性別呈現正相關。
6. RH2：人員傷亡和房屋型式、年齡和社交環境呈現負相關，但與房舍損毀及補給品充足呈現正相關。

由問卷數據分析後，此篇研究針對原先之假設問題及理論進行驗證，驗證結論如下：

1. RQ1：依據分析結果各震區受訪者的情緒並無太大差異，主要係因各震區震度大致相同，而發現地震時獨處者或身邊孩童的人，情緒較為緊張與低落，另外受訪者年齡、教育程度及房舍擁有率，對於情緒則無明顯相關。
2. RQ2：各震區不同的震度感受、受訪者年齡及教育程度與地震後 30 分鐘內的立即行為無明顯相關，但發現房舍為自宅者於地震後關閉公有設施(如水電瓦斯)及清理房舍比例，紐西蘭基督城及台灣花蓮高於日本日立地區之受訪者，主要原因可歸咎於日本日立地區損害較為嚴重，另也可發現當地震時身邊有家人或朋友的受訪者較會協助身邊的人。
3. RQ3：依據分析結果，房舍型式及建材和房舍受損狀態與否與受訪者家庭成員的傷亡程度無明顯相關。
4. RQ4：依據分析結果，受訪者家庭補給品足夠與否與受訪者家庭成員的傷亡程度無明顯相關。
5. RH1：依據分析結果，地震風險認知及性別無明顯相關，但可顯示地震強度較強地區顯示受訪者對地震風險認知是會造成房舍損壞、家庭成員傷亡、影響工作及損毀公共設施等狀況，而獨處者較擔心影響工作，身邊有幼童者較擔心家庭成員傷亡，而與成年人相處者較擔心影響工作及損毀公共設施等狀況。
6. RH2：依據分析結果，低於 18 歲受訪者較擔心家庭成員傷亡，房舍受損情況也與傷亡呈現正相關，其餘補給品等因子則與傷亡無明顯相關。

本次研究係針對三份問卷調查結果進行初步分析。初步分析結論初擬為社交環境對於災害地區民眾之影響力較大，在情緒及協助他人及地震風險認知都有較顯著之關聯，而房舍是否為自宅則對災害復建及災民救助有較大影響，另比較特殊發現為補給品是否充足對於災前災中及災後作為則無明顯幫助，顯現我們對於防災物資準備及災害來臨時應如何運用物資部份需加強宣導，以提升我們防救災之成效，本次研究係為初步結果，後續結論仍需搭配後續 Tristan Wu 教授進行之背景資料評比後方得獲得完整結論。

## 第二章 心得及建議

### 2.1 心得

本次前往美國研究分為兩個部份，第一部份為參與美國防救災社會學者對於方救災定義及政策之研究所課程，另一部分為參與 Trstan Wu 教授對於震災大數據分析調查。

這次參與美國研究所課程，因主要主教授為社會學專家，其所講述的課程主要係為社會學對於防救災目前現況及困難進行講授，課堂課程講授流程可分為先進行文獻導讀，針對既有的文獻進行講解，後半部由研究所同學針對文獻問題進行交叉討論，並提出問題，由課堂教授進行講解並主持討論，整體課程除可以由教授的專家角度提出建言，也可由研究所同學擔任一般民眾或是實際防救災從業人員的角度進行提問，藉此消弭或釋疑美國現有防救災專家學者與第一線從業專業人員之前的歧見。

第二部份為參與 Trstan Wu 教授對於震災大數據分析調查，其所採用的 SPSS 統計分析方式為現在水保局較少採用之方式，本人參與本計畫原因主要係因為其分析數據包含台灣花蓮地區震災，雖地震並非水保局主要業務，但可藉由學習本次 SPSS 統計數據分析方法，未來可針對台灣地區土石流或大規模崩塌狀況與其他國家進行分析，作為後續土石流及大規模崩塌防救災機制及疏散避難政策擬定之依據。

### 2.2 建議

本次研究可發現，台灣地區與美國地區有相同之問題，我們主政之土石流及大規模崩塌之受災對象，大部分為較弱勢之團體，依據美國及台灣各專家之研究可發現，防災應變宣導及政策擬定應對於社會階層較弱勢團體更為重視，災後重建固重要，但在災前的防災政策擬定對象及社會不平階級之彌平也是一項重要的目標，另一重要作用為係應針對防救災專家學者與第一線防救災人員之合作，目前在土石流防災上，我們於第一時間及結合學校專業教授與水土保持局人員之合作，未來應建議納入第一線防救災人員，如社區人員，土石流防災專員及警消單位於平台上進行合作。

另針對災區受訪者民眾調查結果，受災者的心理狀態及陪伴，亦為一項重要目標，因其心理狀態將大大影響災中救援及災後復建之成果，災民於災中對於自我防災之成效，遠遠大過於政府於災後投資之效力。

平日居家物資之準備，也為一重要目標，我們需思考更加有效之政策之宣導方式教導民眾於平日備妥防災物資，更重要的是，於災害來臨時，防災物資能夠提供之支援及防護效力。

## Survey of Responses to the 11 February 2011 Earthquake

1 When the 11 February earthquake occurred, in which **community** were you located?

2 When the earthquake occurred, in which of the following places were you located? (Check one)

- At your home       At the home of friends or family  
  At your workplace       In a public place (e.g., shopping or recreation)  
  Driving a vehicle        Passenger in a vehicle  
  Other (please explain) \_\_\_\_\_

3 When the earthquake occurred, which of the following best describes your household? (Check one)

- All household members were together  
  Some household members were absent but I knew they were in a safe location  
  Some household members were absent and I knew they were in danger  
  Some household members were absent and I didn't know if they were safe

4 When the earthquake occurred, what was your social context? (Check *all that apply*)

- I was alone       I was with children under 18 years of age  
 I was with adults I knew       I was with adult strangers

5 How strong was the earthquake shaking that you felt? (Check one)

- Not felt        Weak shaking        Mild shaking  
  Moderate shaking        Strong shaking        Violent shaking

6 What was your first response *while* the earthquake was shaking? (Check one)

- Continued what I was doing before the shaking  
  Stopped what I was doing but stayed where I was  
  Dropped, Covered under a sturdy piece of furniture (e.g., table or desk), and held on to it  
  Tried to protect other people nearby  
  Tried to protect property nearby (e.g., prevent things from falling)  
  Immediately left the building I was in  
  Continued driving  
  Pulled over to the side of the road  
  Other (Please explain)

7 To what extent did you feel each of the following emotions *during* the earthquake shaking?

	<u>Not at all</u>	<u>Very great extent</u>
a. optimistic .....	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
b. depressed.....	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
c. annoyed.....	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
d. nervous.....	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
e. fearful .....	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
f. relaxed.....	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
g. energetic.....	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
h. alert .....	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
i. passive .....	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>

8 To what extent did you believe each of the following *during* the earthquake shaking?

	<u>Not at all</u>	<u>Very great extent</u>
a. your home would be severely damaged or destroyed? .....	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
b. you and your family would be injured or killed? .....	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
c. there would be disruption to your job that would prevent you from working? .....	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
d. there would be disruption to electrical, telephone, and other basic services? .....	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>

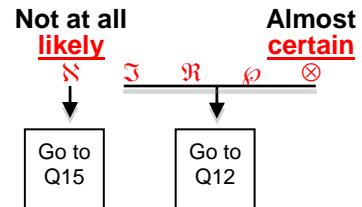
9 During the first 30 minutes after the earthquake shaking stopped, which of these did you do? (Check *all that apply*)

- |  |  |
|--|--|
| <input type="checkbox"/> Returned to what I was doing before the shaking   | <input type="checkbox"/> Tried to find out what had happened |
| <input type="checkbox"/> Turned off utilities (gas, electricity, or water) | <input type="checkbox"/> Tried to contact household members  |
| <input type="checkbox"/> Cleaned up broken or fallen items                 | <input type="checkbox"/> Helped people near me               |
| <input type="checkbox"/> Went to a clinic or hospital for treatment        | <input type="checkbox"/> Went to my home                     |
| <input type="checkbox"/> Went to the home of a friend or relative          | <input type="checkbox"/> Went to a public shelter            |
| <input type="checkbox"/> Went somewhere else (please explain) _____        |  |
| <input type="checkbox"/> Other (please explain) _____                      |  |
| <input type="checkbox"/> Other (please explain) _____                      |  |

10 During the first 30 minutes after the shaking stopped, which communication channels did you use? (Check *all that apply*)

- |                                |  |                                     |
|--------------------------------|--|-------------------------------------|
| <input type="checkbox"/> None  | <input type="checkbox"/> Face to face conversation | <input type="checkbox"/> Television |
| <input type="checkbox"/> Radio | <input type="checkbox"/> Telephone                 | <input type="checkbox"/> Internet   |

11 When the earthquake struck, how *likely* did you think it was that the earthquake would cause a tsunami?



12 When the earthquake struck, how soon afterwards did you think would be the earliest a tsunami might strike your community? \_\_\_\_\_ hours (or \_\_\_\_\_ minutes)

13 When the earthquake struck, how likely did you think it was that it would cause a *tsunami* that would...

- severely damage or destroy many homes in Christchurch?
- injure or kill many people in Christchurch if they did not evacuate?
- severely damage or destroy your home?
- injure or kill you and your family if you did not evacuate?



14 Did you evacuate after the earthquake because of concern about a tsunami? \_\_\_ N \_\_\_ No \_\_\_ J \_\_\_ Yes

15 Before the 11 February earthquake, did you ever experience an earthquake that... (Check *all that apply*)

- |  |  |
|--|--|
| <input type="checkbox"/> damaged property in your community        | <input type="checkbox"/> damaged your home |
| <input type="checkbox"/> injured or killed a member of your family | <input type="checkbox"/> injured you       |

16 Before the 11 February earthquake, did you ever... (Check *all that apply*)

- |   |  |
|---|--|
| <input type="checkbox"/> attend a meeting about earthquake hazard   | <input type="checkbox"/> attend a meeting about tsunami hazard   |
| <input type="checkbox"/> receive a brochure about earthquake hazard | <input type="checkbox"/> receive a brochure about tsunami hazard |

17 At the time of the 11 February earthquake, which of these did you have on hand? (Check *all that apply*)

- |   |  |
|---|--|
| <input type="checkbox"/> 3 day supply of water              | <input type="checkbox"/> 3 day supply of non-perishable food |
| <input type="checkbox"/> Emergency kit filled with supplies | <input type="checkbox"/> Household emergency plan            |
| <input type="checkbox"/> Battery powered radio              | <input type="checkbox"/> Predetermined place to evacuate     |

- 18** Was anyone in your household...  
a. injured by the 11 February earthquake?  No  Yes  
b. killed by the 11 February earthquake?  No  Yes
- 19** How much damage did the 11 February earthquake do to your home?  
 None  Slight  Moderate  
 Severe  Totally destroyed
- 20** What types of infrastructure did the 11 February earthquake interrupt in your home? (Check *all that apply*)  
 Electric power  Water  Sewer  Internet access  
 Cable TV access  Telephone  Other (Please specify) \_\_\_\_\_
- 21** What is your age? \_\_\_\_\_ years old
- 22** What is your sex?  Male  Female
- 23** What is your marital status?  Married  Single  Divorced  Widowed
- 24** How many people in your household are: \_\_\_\_\_ Under 18 years \_\_\_\_\_ 18-65 years \_\_\_\_\_ Over 65 years
- 25** At the time of the earthquake, was there anyone in your household that had a disability requiring assistance from others?  No  Yes
- Which of the following best describes your race/ethnicity? (Check *all that apply*)  
 European  Maori  Pacific Peoples  
 Asian  Middle Eastern, Latin American or African  
 Other (Please specify) \_\_\_\_\_
- 26** What is your highest level of education?  Less than 9<sup>th</sup> grade  
 9th to 12<sup>th</sup> grade, no diploma  High school graduate (includes equivalency)  
 Some college, no degree  Associate degree  
 Bachelor's degree  Graduate or professional degree
- 27** What is your *yearly* household income?  Less than \$20,000  \$20,000–29,999  
 \$30,000–39,999  \$40,000–49,999  \$50,000 or more
- 28** Do you own or rent the home where you now live?  Rent  Own
- 29** How would you describe your home's type of construction?  
 wooden frame apartment  concrete mansion  
 House, 1 or 2 story wood frame  house, 1 or 2 story light steel bone  
 House, 3 or more stories wood frame  house, 3 or more stories light steel bone  
 Other
- 30** How long have you lived in the community where you now reside? \_\_\_\_\_ years
- 31** Do you have any other comments about your earthquake experience on 22 February 2011? Please use this space to write about any good or bad aspects of your experiences.  
\_\_\_\_\_  
\_\_\_\_\_

**THANK YOU FOR PARTICIPATING IN THIS STUDY**



# 0206 花蓮地震緊急避難行為調查



計畫單位：美國奧克拉荷馬州立大學

                  美國傑克森威爾州立大學

計畫主持人：吳豪哲 助理教授

Email: [tristan.wu@okstate.edu](mailto:tristan.wu@okstate.edu)

洪士凱 助理教授

Email: [shuang@jsu.edu](mailto:shuang@jsu.edu)

執行單位：中央警察大學防災研究所

計畫主持人：盧鏡臣 副教授

Email : [lujc@mail.cpu.edu.tw](mailto:lujc@mail.cpu.edu.tw)

(若您對研究內容、問卷問題有任何疑問，歡迎透過上述聯絡方式詢問)

問卷編號:\_\_\_\_\_

女士/先生 您好：

本份問卷是由國立中央警察大學與美國奧克拉荷馬州立大學(Oklahoma State University)與傑克森威爾州立大學(Jacksonville State University)共同合作的花蓮地震研究項目。當您寄回這份問卷後，您將收到一份價值 200 元的 7-11 超商禮卷。

問卷開始，請詳閱以下問題後，勾選或填寫適當的答案。

#### A. 地震經過

請您回憶民國 107 年 2 月 6 日的地震經過，並回答下列問題(問題 1~16):

1. 當 0206 花蓮地震發生的時候，請問您所在的位置是哪個鄉鎮市區?	
2. 當地震發生時，您所在何處? (請勾選一項)	
<input type="checkbox"/> 已就寢在自家床鋪上 <input type="checkbox"/> 正在街上行走 (請跳至問題 5) <input type="checkbox"/> 在家裡床上以外的其它地方 <input type="checkbox"/> 在開放空間(例如: 公園；請跳至問題 6) <input type="checkbox"/> 在朋友或親戚家 <input type="checkbox"/> 正在開車(請跳至問題 6) <input type="checkbox"/> 在辦公室內 <input type="checkbox"/> 車上的乘客(請跳至問題 6) <input type="checkbox"/> 在其他公共建築物裡(例如: 百貨公司或休閒場所) <input type="checkbox"/> 其它(請說明) _____	
3. 假如地震發生時，您正在室內，請問您所在的建築物屋齡為? (請勾選一項)	
<input type="checkbox"/> 30 年以上 <input type="checkbox"/> 少於 30 年，但在 921 地震之前蓋的(民國 88 年之前) <input type="checkbox"/> 少於 30 年，在 921 地震之後蓋的(民國 88 年之後)	
4. 假如地震發生時，您正在室內，請問您所在的樓層為? (請勾選一項)	
<input type="checkbox"/> 一樓 <input type="checkbox"/> 二到五樓之間 <input type="checkbox"/> 六樓至十五樓之間 <input type="checkbox"/> 高於十五樓	
5. 假如地震發生時，您正在室內或在街上行走，請問下列何者最能描述你所在建築的結構類型? (請勾選一項)	
<input type="checkbox"/> 鋼骨或鋼筋混凝土結構 <input type="checkbox"/> 木或竹泥造結構 <input type="checkbox"/> 加強磚造或磚造結構 <input type="checkbox"/> 鐵皮屋、貨櫃屋或其他臨時建築	
6. 當地震發生時，請問您與其他家庭成員的聯繫狀況為何? (請勾選一項)	
<input type="checkbox"/> 所有家庭成員都在一起 <input type="checkbox"/> 有些家庭成員沒有在一起，但我知道他們在安全的地方 <input type="checkbox"/> 有些家庭成員沒有在一起，而且我知道他們有危險 <input type="checkbox"/> 有些家庭成員沒有在一起，而且我不知道他們是否安全	
7. 當地震發生時，請問有誰在您身邊? (請勾選所有合適的項目)	
<input type="checkbox"/> 我獨自一人 <input type="checkbox"/> 我身邊有 18 歲以下的小孩 <input type="checkbox"/> 我和其他相熟的成年人在一起 <input type="checkbox"/> 我和不認識的陌生人在一起	
8. 當地震發生時，請問您是否收到地震預警訊息? (請勾選一項)	
<input type="checkbox"/> 沒有 <input type="checkbox"/> 有，我在震動搖晃開始 30 秒或更早之前收到訊息 <input type="checkbox"/> 有，我在震動搖晃開始前的 30 秒之內收到訊息 <input type="checkbox"/> 有，我在震動搖晃期間收到訊息 <input type="checkbox"/> 有，我在震動搖晃後才收到訊息	

9. 請問地震時，您感受到的地震搖晃程度為何? (請勾選一項)					
<input type="checkbox"/> 沒有感覺	<input type="checkbox"/> 些微搖晃	<input type="checkbox"/> 輕弱搖晃			
<input type="checkbox"/> 中度搖晃	<input type="checkbox"/> 強烈搖晃	<input type="checkbox"/> 劇烈搖晃			
10. 當您發覺地震開始搖晃時，您的第一反應為何? (請勾選一項)					
<input type="checkbox"/> 維持地震前正在做的事情(例如: 工作、走路、睡覺) <input type="checkbox"/> 停止正在做的事，但待在原地沒有採取任何保護措施 <input type="checkbox"/> 待在原地，使用手或其他柔軟物品(例如: 枕頭或皮包)保護頭部 <input type="checkbox"/> 臥倒，躲避於堅固的桌子或傢俱底下，並緊握桌腳或傢俱 <input type="checkbox"/> 趴下，待在堅固的傢俱(例如: 沙發、冰箱或洗衣機)或建築構造物(例如: 結構牆或柱)旁邊，但沒有任何的遮蔽掩護 <input type="checkbox"/> 嘗試去保護身邊其他人 <input type="checkbox"/> 嘗試去保護身邊的物品(例如: 防止傢俱裝飾的掉落) <input type="checkbox"/> 嘗試去關閉電力或瓦斯等開關 <input type="checkbox"/> 跑向並留在逃生口，扶住門框以防止逃生口變形 <input type="checkbox"/> 立即離開我所在的建築物或遠離建築物 <input type="checkbox"/> 其它(請說明) _____					
11. 請問在地震期間，您對以下各種情緒的感受程度為何?		完全沒有	稍微	中等	略高
a. 樂觀的		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. 沮喪的		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. 不悅的		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. 緊張的		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. 害怕的		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. 放鬆的		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. 精力充沛的		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. 警覺的		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. 消極的		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. 請問在地震期間，您覺得發生以下事件的可能性為何?		完全不會	不太可能	普通	有可能
a. 地震會造成您的住家嚴重毀損		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. 地震會導致您和您的家人傷亡		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. 地震導致的次級災害(如山崩或火災)會造成您的住家嚴重毀損		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. 地震導致的次級災害(如山崩或火災)會導致您和您的家人傷亡		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. 地震會影響您的工作使您無法正常上班		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. 地震會導致當地店家無法正常開業		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. 地震會導致交通中斷，影響您的住家與外界的交通聯繫		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. 地震會導致停電、手機通訊中斷並損害其它基礎設施		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. 在震動停止後的三十分鐘內，請問您是否嘗試以下任何事項? (請勾選所有合適的項目)					
<input type="checkbox"/> 回復並繼續地震發生前正在做的事			<input type="checkbox"/> 試圖查看發生了什麼事		
<input type="checkbox"/> 關閉水、電、瓦斯等開關			<input type="checkbox"/> 試圖聯絡其他家人		
<input type="checkbox"/> 清理破碎或掉落的物品			<input type="checkbox"/> 幫助身旁的人		
<input type="checkbox"/> 前往醫院就醫			<input type="checkbox"/> 搭帳篷		
<input type="checkbox"/> 回家			<input type="checkbox"/> 前往親戚或朋友家		
<input type="checkbox"/> 前往私人避難所(例如寺廟或教堂)			<input type="checkbox"/> 前往公共避難所(例如學校或公園)		
<input type="checkbox"/> 前往其它地方(請說明) _____					
<input type="checkbox"/> 其它(請說明) _____					

14. 在震動停止後的三十分鐘內，請問您使用了哪些通訊管道? (請勾選所有合適的項目)		
<input type="checkbox"/> 無	<input type="checkbox"/> 面對面交談	<input type="checkbox"/> 電視
<input type="checkbox"/> 收音機	<input type="checkbox"/> 電話或手機	<input type="checkbox"/> 搜尋或連結網頁資料
<input type="checkbox"/> 社群媒體 (例如臉書, IG)	<input type="checkbox"/> 即時通訊軟體 (例如 FaceTime, Line, WeChat)	
<input type="checkbox"/> 電子佈告欄 B.B.S.		
15. 請問 0206 花蓮地震對您的住家造成多大的損害? (請勾選一項)		
<input type="checkbox"/> 完全不受影響	<input type="checkbox"/> 輕微	<input type="checkbox"/> 中度
<input type="checkbox"/> 嚴重	<input type="checkbox"/> 非常嚴重	
16. 請問 0206 花蓮地震對您們家的哪些基礎設施造成中斷? (請勾選所有符合的項目)		
<input type="checkbox"/> 電力	<input type="checkbox"/> 自來水	<input type="checkbox"/> 下水道
<input type="checkbox"/> 瓦斯	<input type="checkbox"/> 有線電視收訊	<input type="checkbox"/> 網路收訊
<input type="checkbox"/> 手機通訊	<input type="checkbox"/> 其它(請說明) _____	

## B. 地震經驗

請您回想您平時的記憶，然後回答以下各題 (問題 17~19):

17. 在 0206 花蓮地震之前，請問您是否曾經經歷以下任何由地震所導致的意外事件?		否	是
a. 山崩	<input type="checkbox"/>	<input type="checkbox"/>	
b. 火災	<input type="checkbox"/>	<input type="checkbox"/>	
c. 村里社區房舍或基礎設施損毀	<input type="checkbox"/>	<input type="checkbox"/>	
d. 您的住家損毀	<input type="checkbox"/>	<input type="checkbox"/>	
e. 您的家庭成員傷亡	<input type="checkbox"/>	<input type="checkbox"/>	
f. 導致您受傷	<input type="checkbox"/>	<input type="checkbox"/>	
18. 在 0206 花蓮地震之前，請問您是否曾經....		否	是
a. 在您的村里社區裡參加過地震災害相關的講習?	<input type="checkbox"/>	<input type="checkbox"/>	
b. 參加過地震應變演習?	<input type="checkbox"/>	<input type="checkbox"/>	
c. 收到過有關地震災害的宣傳手冊?	<input type="checkbox"/>	<input type="checkbox"/>	
d. 對您的住家進行地震安全的住屋健檢?	<input type="checkbox"/>	<input type="checkbox"/>	
e. 與您的家人討論緊急應變措施?	<input type="checkbox"/>	<input type="checkbox"/>	
f. 購買地震保險?	<input type="checkbox"/>	<input type="checkbox"/>	
19. 在 0206 花蓮地震發生時，您家中是否有準備以下救命物品?		否	是
a. 儲存至少可供三天飲用的水	<input type="checkbox"/>	<input type="checkbox"/>	
b. 儲存至少可供三天食用且不易腐敗的食物	<input type="checkbox"/>	<input type="checkbox"/>	
c. 完備的醫療急救箱	<input type="checkbox"/>	<input type="checkbox"/>	
d. 哨子	<input type="checkbox"/>	<input type="checkbox"/>	
e. 使用電池供電的收音機及其備用電池	<input type="checkbox"/>	<input type="checkbox"/>	
f. 手電筒及其備用電池	<input type="checkbox"/>	<input type="checkbox"/>	
g. 您家裡的緊急避難計畫	<input type="checkbox"/>	<input type="checkbox"/>	
h. 事先決定好的避難地點	<input type="checkbox"/>	<input type="checkbox"/>	

## C. 地震影響

請回答以下各題 (問題 20~22)有關 0206 花蓮地震造成您及您的家人的實質影響:

20. 請問在本次地震中您或您的家人是否因為以下原因而造成傷亡? (請勾選所有合適項目)		
<input type="checkbox"/> 否 (請跳至問題 23)	<input type="checkbox"/> 是，家裡有人遭受撕裂傷	
<input type="checkbox"/> 是，家裡有人碰撞黑青瘀傷	<input type="checkbox"/> 是，家裡有人骨折	
<input type="checkbox"/> 是，家裡有人遭受燒燙傷	<input type="checkbox"/> 是，家裡有人頭部創傷	
<input type="checkbox"/> 是，家裡有人心臟病發作	<input type="checkbox"/> 是，家裡有人窒息	
<input type="checkbox"/> 是，家裡有人遭受壓傷		
<input type="checkbox"/> 是，家裡有人受傷，但不包含在上述原因之中 (請說明) _____		

21. 請問地震發生時，您或您的家人受傷的嚴重程度為何？(請勾選一項)	
<input type="checkbox"/> 可自行在家照顧傷患 <input type="checkbox"/> 需要到醫院就醫，但可以自行前往 <input type="checkbox"/> 需要急救或其他緊急醫療服務，但傷患意識清晰 <input type="checkbox"/> 需要急救或其他緊急醫療服務，傷患處於昏迷狀態但可自主呼吸 <input type="checkbox"/> 需要急救或其他緊急醫療服務，傷患處於昏迷狀態且無法自主呼吸	
22. 請問造成您或您的家人傷亡的原因是什麼？(請勾選一項)	
<input type="checkbox"/> 被建築物的構件擊中或困住 <input type="checkbox"/> 被在空中晃動或掉落的物品砸中或困住 <input type="checkbox"/> 接觸熱液、火焰或高溫物品或觸電 <input type="checkbox"/> 滑倒或跌倒 <input type="checkbox"/> 被碎片割傷或刺穿 <input type="checkbox"/> 因地震造成的車禍而受傷 <input type="checkbox"/> 其它(請說明) _____	

#### D. 基本資料

請回答以下各題(問題 23~23)以提供您的基本資料：

23. 請問您的年齡為？	歲		
24. 請問您的性別為？	<input type="checkbox"/> 男	<input type="checkbox"/> 女	
25. 請問您的婚姻狀況？	<input type="checkbox"/> 已婚 <input type="checkbox"/> 單身 <input type="checkbox"/> 離婚 <input type="checkbox"/> 褒偶		
26. 請問您的家庭成員人數(包括您本人)：			
15 歲以下 _____ 人	15~18 歲 _____ 人	19~65 歲 _____ 人	65 歲以上 _____ 人
27. 在地震發生時，您是否有家人因殘疾因素而需要他人協助？	<input type="checkbox"/> 否	<input type="checkbox"/> 是	
28. 請問您將自己定義為哪個族群？	<input type="checkbox"/> 閩南人 <input type="checkbox"/> 客家人 <input type="checkbox"/> 原住民 <input type="checkbox"/> 外省人 <input type="checkbox"/> 新移民 <input type="checkbox"/> 外國人 <input type="checkbox"/> 其他(請說明) _____		
29. 請問您的教育程度？	<input type="checkbox"/> 不識字 <input type="checkbox"/> 小學 <input type="checkbox"/> 國中、初中 <input type="checkbox"/> 高中 <input type="checkbox"/> 高職 <input type="checkbox"/> 專科 <input type="checkbox"/> 大學 <input type="checkbox"/> 碩士 <input type="checkbox"/> 博士		
30. 請問您從事何種行業？	<input type="checkbox"/> 農、林、漁、牧業 <input type="checkbox"/> 礦業及土石採取業 <input type="checkbox"/> 製造業 <input type="checkbox"/> 營造業 <input type="checkbox"/> 批發及零售業 <input type="checkbox"/> 運輸及倉儲業 <input type="checkbox"/> 住宿及餐飲業 <input type="checkbox"/> 金融及保險業 <input type="checkbox"/> 教育 <input type="checkbox"/> 工商及其他服務業 <input type="checkbox"/> 公共行政業 <input type="checkbox"/> 其他		
31. 請問您的家庭每個月的平均收入是？(新台幣)			
<input type="checkbox"/> 22,000 元以下	<input type="checkbox"/> 22,001 元~35,000 元	<input type="checkbox"/> 35,001 元~50,000 元	
<input type="checkbox"/> 50,001 元~75,000 元	<input type="checkbox"/> 75,001 元~100,000 元	<input type="checkbox"/> 100,001 元以上	
32. 請問您現在住的房子是租賃或自有的？	<input type="checkbox"/> 租屋	<input type="checkbox"/> 自有	
33. 請問您居住在現在的村里社區有多久了？	年又 _____	月 _____	

請問您對民國 107 年 0206 花蓮地震的經驗有其它的意見嗎？請利用下面的空間描述您任何好的或壞的方面的經驗。

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非常謝謝您抽空接受我們的訪問！

# 東日本大震災に関する世論調査



出典: <http://sankei.jp.msn.com/affairs/photos/110313/dst11031310410032-p1.htm>  
撮影者: MSN-Sankei news

関西大学社会安全学部

と

テキサスA&M大学  
テキサスA&M大学減災と復興センター

1. あなたは、3月11日の地震が発生した時どの地域いましたか？							
町名までお答え下さい: _____							
2. あなたは、地震が発生した時どこにいましたか？（この中から1つお答えください）							
<input type="checkbox"/> 自宅		<input type="checkbox"/> 友達や親族の家					
<input type="checkbox"/> 職場		<input type="checkbox"/> 公の場（デパート又はレクリエーションセンター等）					
<input type="checkbox"/> 車両を運転していた		<input type="checkbox"/> 車両の中					
<input type="checkbox"/> その他（以下に明記してください）_____							
3. 地震が発生した時、次のどれが家族の状況を正しく説明していますか。（この中から1つお答えください）							
<input type="checkbox"/> 家族成員が全員一緒にいました							
<input type="checkbox"/> 一部の家族成員が一緒にいませんでしたが、彼らは安全な場所にいると知っていました。							
<input type="checkbox"/> 一部の家族成員が一緒にいませんでしたが、彼らは危険な場所にいると知っていました。							
<input type="checkbox"/> 一部の家族成員が一緒にいませんでしたが、彼らは安全な場所にいるかどうか知りませんでした。							
4. 地震が発生した時、あなたの社会的関係はどのようにでしたか？（この中からいくつでもあげてください）							
<input type="checkbox"/> 一人でいました		<input type="checkbox"/> 18歳以下の子供といました					
<input type="checkbox"/> 知り合いの大人といました		<input type="checkbox"/> 他人（大人）といました					
5. あなたが感じた地震の揺れはどのくらいの強さでしたか。（この中から1つお答えください）							
<input type="checkbox"/> 全然感じない		<input type="checkbox"/> 微弱な揺れ		<input type="checkbox"/> 弱い揺れ			
<input type="checkbox"/> 中程度の揺れ		<input type="checkbox"/> 強い揺れ		<input type="checkbox"/> 激しい揺れ			
6. あなたは、地震が揺れた時の最初の反応をどうしましたか？（この中から1つお答えください）							
<input type="checkbox"/> 揺れの前にやっていた事を続けました。							
<input type="checkbox"/> 揺れの前にやっていた事を中止しましたが、その場所からは離れていました。							
<input type="checkbox"/> 頑丈な家具の下に隠れました（テーブルや机）。その家具を放さず、つかんでいました。							
<input type="checkbox"/> 近くにいた人を保護しようとしました。							
<input type="checkbox"/> 近くにあった物を保護しようとしました。（例えば、落下物を防ぐ）							
<input type="checkbox"/> 私がいた建物をすぐ出ようとしました。							
<input type="checkbox"/> 車の運転を続けました。							
<input type="checkbox"/> 車の運転をやめて、路肩に停車させました。							
<input type="checkbox"/> その他（以下に明記してください）_____							
7. あなたは、地震が発生した時、次の感情のそれぞれをどの程度、感じていましたか？			全然感じなかった	あまり感じなかった	どちらともいえない	やや感じた	非常に感じた
a.	楽観的な気持ち	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b.	落ち込んだ気持ち	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c.	イライラした気持ち	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d.	緊張した気持ち	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e.	おびえた気持ち	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f.	リラックスした気持ち	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
g.	活気に満ちた気持ち	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
h.	警戒した気持ち	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
i.	消極的な気持ち	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8. あなたは、地震が発生した時、以下の質問の答えがどの程度だと思いましたか？			全然そう思わなかった	あまりそう思わなかった	どちらともいえない	ややそう思った	非常にそう思った
a.	あなたの家は深刻な損害を与えられるか、倒壊する	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b.	あなたとあなたの家族成員が怪我または死する	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c.	仕事が中断されることがある	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d.	家庭のライフライン（電気・ガス・水道・電話）が途絶する事がある	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



9. あなたは、地震の揺れが止まった後の30分の間、どんな通信手段（通信チャネル）を使いましたか？ (この中からいくつでもあげてください)						
<input type="checkbox"/> なし	<input type="checkbox"/> 誰か人と会って話しました	<input type="checkbox"/> テレビ				
<input type="checkbox"/> ラジオ	<input type="checkbox"/> 電話	<input type="checkbox"/> インターネット				
10. あなたは、地震の揺れが止まった後の30分の間、何をしましたか？(この中からいくつでもあげてください)						
<input type="checkbox"/> 揺れの前にしていた事を続けました	<input type="checkbox"/> 何が起きたのかを調べました					
<input type="checkbox"/> 電気やガスや水道水などを止めました	<input type="checkbox"/> 家族、同居人に連絡を取ろうとした					
<input type="checkbox"/> 破損した物や落し物を片付けました	<input type="checkbox"/> 近くにいた人を手伝いました					
<input type="checkbox"/> 診療所や病院へ治療のためにいきました	<input type="checkbox"/> 家へ戻りました					
<input type="checkbox"/> 友達や親族の家へいきました	<input type="checkbox"/> 公的な避難所にいきました					
<input type="checkbox"/> その他のところへ行きました(以下に明記してください) _____						
<input type="checkbox"/> その他(以下に明記してください) _____						
11. あなたは、地震が起きた時、津波が発生する可能性をどの様に考えましたか。	<input type="checkbox"/> 全然可能性はない	<input type="checkbox"/> あまり可能性はない	<input type="checkbox"/> どちらともいえない	<input type="checkbox"/> やや可能性がある	<input type="checkbox"/> 非常に可能性がある	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Q15へ	↓	↓	↓	Q12へ	
12. あなたは、地震が起きた後、第一波の津波があなたの町に上陸するまでの時間は、どのくらいだと思いましたか？ _____ 時間 (それとも _____ 分間)						
13. あなたは、地震が起きた時、津波がどの様な損害を起こすと思っていましたか？		<input type="checkbox"/> 全然そう思わなかった	<input type="checkbox"/> あまりそう思わなかった	<input type="checkbox"/> どちらともいえない	<input type="checkbox"/> ややそう思った	<input type="checkbox"/> 非常にそう思った
a. 日立で重大な損害、又は多くの家が倒壊する。	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b. 避難していない日立の居住者が死亡又はけがをする。	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. あなたの家が倒壊、又は重大な損害を受ける。	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d. 避難していないあなたや家族が死亡又はけがをする。	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14. あなたは津波に襲われる恐れがあったために地震の後に避難しましたか？		<input type="checkbox"/> しませんでした		<input type="checkbox"/> しました		
15. あなたは、3月11日の前にどの様な地震を経験した事がありましたか？(この中からいくつでもあげてください)						
<input type="checkbox"/> 町の建物を損害する地震	<input type="checkbox"/> あなたの家を損害する地震					
<input type="checkbox"/> あなたの家族が死亡又はけがをする地震	<input type="checkbox"/> あなたがけがをする地震					
16. あなたは、3月11日の前... (この中からいくつでもあげてください)						
<input type="checkbox"/> 地震の危険性に関する講演会に出席した事があった	<input type="checkbox"/> 津波の危険性に関する講演会に出席した事があった					
<input type="checkbox"/> 地震の危険性に関する小冊子をもらう事があった	<input type="checkbox"/> 津波の危険性に関する小冊子をもらう事があった					
17. あなたは、3月11日の地震が発生した時、下記の物のどれが手元にありましたか？(この中からいくつでもあげてください)						
<input type="checkbox"/> 三日分の水	<input type="checkbox"/> 三日分の保存食品					
<input type="checkbox"/> 緊急避難パックと十分な防災用品	<input type="checkbox"/> 家庭用緊急時計画					
<input type="checkbox"/> バッテリ駆動のラジオ	<input type="checkbox"/> 予定されていた避難場所					
18. あなたの家族の中に3月11日の地震で...						
a. けがした人が?	<input type="checkbox"/> いませんでした	<input type="checkbox"/> いました				
b. 死亡した人が?	<input type="checkbox"/> いませんでした	<input type="checkbox"/> いました				
19. 3月11日の地震により、あなたの家はどのぐらいの損害を与えられましたか？						
<input type="checkbox"/> 損害なし	<input type="checkbox"/> わずかな損害	<input type="checkbox"/> 中程度の損害				
<input type="checkbox"/> 激しい損害	<input type="checkbox"/> 完全に破壊された					
20. あなたの家で、3月11日の地震により、下記のいずれかの供給が停止した事がありますか？ (この中からいくつでもあげてください)						
<input type="checkbox"/> 電気	<input type="checkbox"/> 水	<input type="checkbox"/> 下水道	<input type="checkbox"/> インターネット			
<input type="checkbox"/> テレビ	<input type="checkbox"/> 電話	<input type="checkbox"/> その他(以下に明記してください) _____				



21. あなたの満年齢は？	才
22. あなたの性別は？	<input type="checkbox"/> 男性 <input type="checkbox"/> 女性
23. あなたの婚姻状況は？	<input type="checkbox"/> 既婚 <input type="checkbox"/> 独身 <input type="checkbox"/> 離婚 <input type="checkbox"/> 死別
24. あなたの家族構成は？	18歳以下の子 _____人 18-65歳の成人 _____人 65歳以上の成人 _____人
25. 地震が発生した時、家族の中に他人の手伝いを必要とする身体障害者はいましたか？	<input type="checkbox"/> いませんでした <input type="checkbox"/> いました
26. あなたの最終学歴は何ですか？	<input type="checkbox"/> 中学校以下 <input type="checkbox"/> 高校（中途退学） <input type="checkbox"/> 高校（同等の学位を含めて） <input type="checkbox"/> 専門学校や短期大学（中途退学） <input type="checkbox"/> 準学士（専門学校や短期大学） <input type="checkbox"/> 大学 <input type="checkbox"/> 大学院又は専門職学位
27. あなたの税引き前の年間収入は？	<input type="checkbox"/> 350万円以下 <input type="checkbox"/> 350-533万円 <input type="checkbox"/> 534-716万円 <input type="checkbox"/> 717-899万円 <input type="checkbox"/> 900万円以上
28. あなたは、自宅を所有していますか？それとも賃貸していますか？	<input type="checkbox"/> 賃貸 <input type="checkbox"/> 所有
29. お宅はどのような建物建築でしょうか？	<input type="checkbox"/> 木造アパート <input type="checkbox"/> 鉄筋コンクリートマンション <input type="checkbox"/> 一軒家（木造平屋または2階建） <input type="checkbox"/> 一軒家（軽量鉄骨 平屋または2階建） <input type="checkbox"/> 一軒家（木造3階建以上） <input type="checkbox"/> 一軒家（軽量鉄骨 3階建て以上） <input type="checkbox"/> その他（以下に明記してください）
30. あなたは、いま生活している町にどのぐらい住んでいますか？	_____年
31. あなたは、3月11日の地震の経験に対して、どのようなご感想をお持ちですか？下のスペースを使ってあなたの良い経験、又は悪い経験を書いてください。	

本研究へのご協力どうもありがとうございます



```

ONEWAY Q11a_Opti BY Q9_Ints
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).

```

## Oneway

### Notes

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	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
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Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.03

### Descriptives

Optimistic

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound

not felt	22	1.41	.854	.182	1.03	1.79
weak	76	2.07	1.037	.119	1.83	2.30
mild	63	1.92	1.052	.133	1.66	2.19
moderate	239	1.73	.981	.063	1.61	1.86
strong	364	1.85	1.061	.056	1.74	1.96
violent	479	1.67	1.091	.050	1.57	1.76
Total	1243	1.77	1.058	.030	1.71	1.82

### Descriptives

Optimistic

	Minimum	Maximum
not felt	1	4
weak	1	4
mild	1	4
moderate	1	5
strong	1	5
violent	1	5
Total	1	5

### ANOVA

Optimistic

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	18.705	5	3.741	3.376	.005
Within Groups	1370.699	1237	1.108		
Total	1389.405	1242			

### Post Hoc Tests

#### Multiple Comparisons

Dependent Variable: Optimistic

Tukey HSD

(I)	(J)	Mean Difference		Sig.	95% Confidence Interval	
		Intensity	(I-J)		Std. Error	Lower Bound
not felt	weak		-.657	.104	.255	-1.38
	mild		-.512			

	moderate	-.323	.235	.740	-.99	.35
	strong	-.440	.231	.401	-1.10	.22
	violent	-.257	.230	.874	-.91	.40
weak	not felt	.657	.255	.104	-.07	1.38
	mild	.145	.179	.966	-.37	.66
	moderate	.334	.139	.155	-.06	.73
	strong	.217	.133	.576	-.16	.60
	violent	.400*	.130	.026	.03	.77
mild	not felt	.512	.261	.365	-.23	1.26
	weak	-.145	.179	.966	-.66	.37
	mild	.188	.149	.805	-.24	.61
	strong	.072	.144	.996	-.34	.48
	violent	.255	.141	.463	-.15	.66
moderate	not felt	.323	.235	.740	-.35	.99
	weak	-.334	.139	.155	-.73	.06
	mild	-.188	.149	.805	-.61	.24
	strong	-.117	.088	.768	-.37	.13
	violent	.066	.083	.968	-.17	.30
strong	not felt	.440	.231	.401	-.22	1.10
	weak	-.217	.133	.576	-.60	.16
	mild	-.072	.144	.996	-.48	.34
	moderate	.117	.088	.768	-.13	.37
	violent	.183	.073	.125	-.03	.39
violent	not felt	.257	.230	.874	-.40	.91
	weak	-.400*	.130	.026	-.77	-.03
	mild	-.255	.141	.463	-.66	.15
	moderate	-.066	.083	.968	-.30	.17
	strong	-.183	.073	.125	-.39	.03

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Optimistic

Tukey HSD<sup>a,b</sup>

Intensity      N      |      Subset for alpha = 0.05

	1	2
not felt	22	1.41
violent	479	1.67
moderate	239	1.73
strong	364	1.85
mild	63	1.92
weak	76	2.07
Sig.		.124
		.204

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 71.852.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

```
SAVE OUTFILE='C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav'
/COMPRESSED.
ONEWAY Q9_Ints BY Q11a_Opt1
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created		09-NOV-2019 12:50:01
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
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	Split File	<none>
	N of Rows in Working Data File	1331

Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q9_Ints BY Q11a_Opti /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

### Descriptives

Intensity

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for
					Mean
Not at all	734	4.94	1.245	.046	4.85
2	183	4.67	1.254	.093	4.49
3	235	4.63	1.269	.083	4.46
4	66	4.62	1.390	.171	4.28
Very great extent	25	5.60	.577	.115	5.36
Total	1243	4.84	1.260	.036	4.77

### Descriptives

Intensity

	95% Confidence Interval for	Mean			
			Upper Bound	Minimum	Maximum
Not at all		5.03		1	6
2		4.86		1	6
3		4.79		1	6
4		4.96		1	6
Very great extent		5.84		4	6
Total		4.91		1	6

## ANOVA

Intensity

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	40.906	4	10.226	6.552	.000
Within Groups	1932.267	1238	1.561		
Total	1973.173	1242			

## Post Hoc Tests

### Multiple Comparisons

Dependent Variable: Intensity

Tukey HSD

(I) Optimistic	(J) Optimistic	Mean Difference		Sig.	95% Confidence Interval Lower Bound
		(I-J)	Std. Error		
Not at all	2	.268	.103	.072	-.01
	3	.315*	.094	.007	.06
	4	.319	.161	.273	-.12
	Very great extent	-.660	.254	.071	-1.35
2	Not at all	-.268	.103	.072	-.55
	3	.047	.123	.996	-.29
	4	.051	.179	.999	-.44
	Very great extent	-.928*	.266	.005	-1.66
3	Not at all	-.315*	.094	.007	-.57
	2	-.047	.123	.996	-.38
	4	.004	.174	1.000	-.47
	Very great extent	-.974*	.263	.002	-1.69
4	Not at all	-.319	.161	.273	-.76
	2	-.051	.179	.999	-.54
	3	-.004	.174	1.000	-.48
	Very great extent	-.979*	.293	.008	-1.78
Very great extent	Not at all	.660	.254	.071	-.03
	2	.928*	.266	.005	.20
	3	.974*	.263	.002	.26
	4	.979*	.293	.008	.18

### Multiple Comparisons

Dependent Variable: Intensity

Tukey HSD

		95% Confidence Interval	
(I) Optimistic	(J) Optimistic		Upper Bound
Not at all	2		.55
	3		.57
	4		.76
	Very great extent		.03
2	Not at all		.01
	3		.38
	4		.54
	Very great extent		-.20
3	Not at all		-.06
	2		.29
	4		.48
	Very great extent		-.26
4	Not at all		.12
	2		.44
	3		.47
	Very great extent		-.18
Very great extent	Not at all		1.35
	2		1.66
	3		1.69
	4		1.78

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Intensity

Tukey HSD<sup>a,b</sup>

Optimistic	N	Subset for alpha = 0.05	
		1	2
4	66	4.62	
3	235	4.63	
2	183	4.67	
Not at all	734	4.94	

Very great extent	25		5.60
Sig.		.518	1.000

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 75.490.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

```
ONEWAY Q11b_Deps BY Q9_Ints
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created	09-NOV-2019 13:05:39	
Comments		
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	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.

Syntax	ONEWAY Q11b_Deps BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

### Descriptives

Depressed

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	22	1.32	.646	.138	1.03	1.60
weak	76	1.67	.870	.100	1.47	1.87
mild	63	1.76	.837	.105	1.55	1.97
moderate	239	1.73	.848	.055	1.62	1.84
strong	363	2.03	1.152	.060	1.91	2.15
violent	484	2.40	1.452	.066	2.27	2.53
Total	1247	2.07	1.232	.035	2.00	2.14

### Descriptives

Depressed

		Minimum		Maximum	
		Minimum	Maximum	Minimum	Maximum
not felt		1	3		
weak		1	4		
mild		1	4		
moderate		1	4		
strong		1	5		
violent		1	5		
Total		1	5		

### ANOVA

Depressed

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	111.336	5	22.267	15.533	.000
Within Groups	1779.006	1241	1.434		
Total	1890.342	1246			

## Post Hoc Tests

### Multiple Comparisons

Dependent Variable: Depressed

Tukey HSD

(I)	(J)	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
Intensity	Intensity				Lower Bound	Upper Bound
not felt	weak	-.353	.290	.828	-1.18	.47
	mild	-.444	.297	.667	-1.29	.40
	moderate	-.410	.267	.641	-1.17	.35
	strong	-.712	.263	.074	-1.46	.04
	violent	-1.081*	.261	.001	-1.83	-.34
weak	not felt	.353	.290	.828	-.47	1.18
	mild	-.091	.204	.998	-.67	.49
	moderate	-.057	.158	.999	-.51	.39
	strong	-.359	.151	.165	-.79	.07
	violent	-.728*	.148	.000	-1.15	-.31
mild	not felt	.444	.297	.667	-.40	1.29
	weak	.091	.204	.998	-.49	.67
	moderate	.034	.170	1.000	-.45	.52
	strong	-.268	.163	.570	-.73	.20
	violent	-.637*	.160	.001	-1.09	-.18
moderate	not felt	.410	.267	.641	-.35	1.17
	weak	.057	.158	.999	-.39	.51
	mild	-.034	.170	1.000	-.52	.45
	strong	-.302*	.100	.030	-.59	-.02
	violent	-.671*	.095	.000	-.94	-.40
strong	not felt	.712	.263	.074	-.04	1.46
	weak	.359	.151	.165	-.07	.79
	mild	.268	.163	.570	-.20	.73
	moderate	.302*	.100	.030	.02	.59
	violent	-.368*	.083	.000	-.61	-.13
violent	not felt	1.081*	.261	.001	.34	1.83
	weak	.728*	.148	.000	.31	1.15
	mild	.637*	.160	.001	.18	1.09
	moderate	.671*	.095	.000	.40	.94

strong	.368*	.083	.000	.13	.61
--------	-------	------	------	-----	-----

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Depressed

Tukey HSD<sup>a,b</sup>

Intensity	N	Subset for alpha = 0.05		
		1	2	3
not felt	22	1.32		
weak	76	1.67	1.67	
moderate	239	1.73	1.73	
mild	63	1.76	1.76	
strong	363		2.03	2.03
violent	484			2.40
Sig.		.228	.467	.437

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 71.864.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

```
ONEWAY Q11c_Ann BY Q9_Ints
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created

09-NOV-2019 13:07:42

Comments		
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Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q11c_Ann BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

## Descriptives

Annoyed

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	22	1.36	.790	.168	1.01	1.71
weak	76	1.70	.880	.101	1.50	1.90
mild	63	1.84	1.003	.126	1.59	2.09
moderate	240	1.82	.954	.062	1.70	1.94
strong	367	2.02	1.140	.060	1.90	2.13
violent	480	2.35	1.424	.065	2.22	2.48
Total	1248	2.07	1.227	.035	2.00	2.14

## Descriptives

Annoyed

	Minimum	Maximum
not felt	1	4
weak	1	4

mild		1	4
moderate		1	5
strong		1	5
violent		1	5
Total		1	5

### ANOVA

Annoyed

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	78.972	5	15.794	10.909	.000
Within Groups	1798.239	1242	1.448		
Total	1877.211	1247			

### Post Hoc Tests

#### Multiple Comparisons

Dependent Variable: Annoyed

Tukey HSD

(I)	(J)	Mean Difference		Sig.	95% Confidence Interval			
		Intensity	Intensity		(I-J)	Std. Error	Lower Bound	Upper Bound
not felt	weak			.862	-.334	.291	-.1.17	.50
	mild				-.478	.298	-.1.33	.37
	moderate				-.457	.268	-.1.22	.31
	strong				-.653	.264	-.1.41	.10
	violent				-.988*	.262	-.1.74	-.24
weak	not felt			.862	.334	.291	-.50	1.17
	mild				-.144	.205	-.73	.44
	moderate				-.123	.158	-.58	.33
	strong				-.319	.152	-.75	.11
	violent				-.655*	.149	-.1.08	-.23
mild	not felt			1.000	.478	.298	-.37	1.33
	weak				.144	.205	-.44	.73
	moderate				.020	.170	-.47	.51
	strong				-.175	.164	-.64	.29
	violent				-.511*	.161	-.97	-.05

moderate	not felt	.457	.268	.528	-.31	1.22
	weak	.123	.158	.971	-.33	.58
	mild	-.020	.170	1.000	-.51	.47
	strong	-.196	.100	.368	-.48	.09
	violent	-.531*	.095	.000	-.80	-.26
strong	not felt	.653	.264	.133	-.10	1.41
	weak	.319	.152	.286	-.11	.75
	mild	.175	.164	.894	-.29	.64
	moderate	.196	.100	.368	-.09	.48
	violent	-.336*	.083	.001	-.57	-.10
violent	not felt	.988*	.262	.002	.24	1.74
	weak	.655*	.149	.000	.23	1.08
	mild	.511*	.161	.020	.05	.97
	moderate	.531*	.095	.000	.26	.80
	strong	.336*	.083	.001	.10	.57

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Annoyed

Tukey HSD<sup>a,b</sup>

Intensity	N	Subset for alpha = 0.05		
		1	2	3
not felt	22	1.36		
weak	76	1.70	1.70	
moderate	240	1.82	1.82	1.82
mild	63	1.84	1.84	1.84
strong	367		2.02	2.02
violent	480			2.35
Sig.		.164	.606	.087

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 71.891.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

```

ONEWAY Q11d_Ners BY Q9_Ints
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).

```

## Oneway

### Notes

Output Created		09-NOV-2019 13:09:55
Comments		
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	Active Dataset	DataSet3
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	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q11d_Ners BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02

### Descriptives

Nervous

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound

not felt	22	2.82	1.532	.327	2.14	3.50
weak	76	2.34	1.040	.119	2.10	2.58
mild	63	2.75	1.047	.132	2.48	3.01
moderate	241	2.89	1.125	.072	2.75	3.03
strong	376	3.38	1.315	.068	3.25	3.52
violent	500	4.11	1.141	.051	4.01	4.21
Total	1278	3.47	1.320	.037	3.40	3.54

### Descriptives

Nervous

	Minimum	Maximum
not felt	1	5
weak	1	5
mild	1	5
moderate	1	5
strong	1	5
violent	1	5
Total	1	5

### ANOVA

Nervous

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	425.787	5	85.157	60.160	.000
Within Groups	1800.523	1272	1.416		
Total	2226.310	1277			

### Post Hoc Tests

#### Multiple Comparisons

Dependent Variable: Nervous

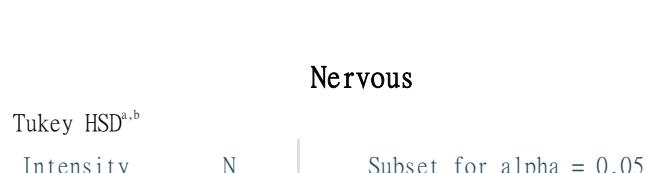
Tukey HSD

(I)	(J)	Mean Difference		Sig.	95% Confidence Interval	
		Intensity	(I-J)		Std. Error	Lower Bound
not felt	weak		.476	.563	.288	-.35
	mild		.072			

	moderate	-.070	.265	1.000	-.83	.69
	strong	-.565	.261	.255	-1.31	.18
	violent	-1.288*	.259	.000	-2.03	-.55
weak	not felt	-.476	.288	.563	-1.30	.35
	mild	-.404	.203	.347	-.98	.17
	moderate	-.546*	.157	.007	-.99	-.10
	strong	-1.041*	.150	.000	-1.47	-.61
	violent	-1.764*	.146	.000	-2.18	-1.35
mild	not felt	-.072	.295	1.000	-.91	.77
	weak	.404	.203	.347	-.17	.98
	moderate	-.142	.168	.959	-.62	.34
	strong	-.637*	.162	.001	-1.10	-.17
	violent	-1.360*	.159	.000	-1.81	-.91
moderate	not felt	.070	.265	1.000	-.69	.83
	weak	.546*	.157	.007	.10	.99
	mild	.142	.168	.959	-.34	.62
	strong	-.495*	.098	.000	-.78	-.21
	violent	-1.218*	.093	.000	-1.48	-.95
strong	not felt	.565	.261	.255	-.18	1.31
	weak	1.041*	.150	.000	.61	1.47
	mild	.637*	.162	.001	.17	1.10
	moderate	.495*	.098	.000	.21	.78
	violent	-.723*	.081	.000	-.95	-.49
violent	not felt	1.288*	.259	.000	.55	2.03
	weak	1.764*	.146	.000	1.35	2.18
	mild	1.360*	.159	.000	.91	1.81
	moderate	1.218*	.093	.000	.95	1.48
	strong	.723*	.081	.000	.49	.95

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets



	1	2	3
weak	76	2.34	
mild	63	2.75	
not felt	22	2.82	2.82
moderate	241	2.89	2.89
strong	376		3.38
violent	500		4.11
Sig.	.066	.051	1.000

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 72.034.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

```
ONEWAY Q11e_Fear BY Q9_Ints
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created	09-NOV-2019 13:12:41	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
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	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.				
Syntax	ONEWAY Q11e_Fear BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).				
Resources	<table border="1"> <tr> <td>Processor Time</td> <td>00:00:00.00</td> </tr> <tr> <td>Elapsed Time</td> <td>00:00:00.00</td> </tr> </table>	Processor Time	00:00:00.00	Elapsed Time	00:00:00.00
Processor Time	00:00:00.00				
Elapsed Time	00:00:00.00				

### Descriptives

Fearful

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	22	2.59	1.469	.313	1.94	3.24
weak	76	2.24	1.044	.120	2.00	2.48
mild	63	2.43	1.043	.131	2.17	2.69
moderate	241	2.66	1.151	.074	2.52	2.81
strong	375	3.17	1.302	.067	3.04	3.31
violent	503	3.92	1.249	.056	3.81	4.03
Total	1280	3.27	1.361	.038	3.19	3.34

### Descriptives

Fearful

	Minimum	Maximum
not felt	1	5
weak	1	5
mild	1	5
moderate	1	5
strong	1	5
violent	1	5
Total	1	5

### ANOVA

Fearful

Sum of Squares	df	Mean Square	F	Sig.
----------------	----	-------------	---	------

Between Groups	440.738	5	88.148	58.222	.000
Within Groups	1928.812	1274	1.514		
Total	2369.550	1279			

## Post Hoc Tests

### Multiple Comparisons

Dependent Variable: Fearful

Tukey HSD

(I)	(J)	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
Intensity	Intensity				Lower Bound	Upper Bound
not felt	weak	.354	.298	.842	-.50	1.20
	mild	.162	.305	.995	-.71	1.03
	moderate	-.073	.274	1.000	-.86	.71
	strong	-.582	.270	.259	-1.35	.19
	violent	-1.330*	.268	.000	-2.09	-.56
weak	not felt	-.354	.298	.842	-1.20	.50
	mild	-.192	.210	.943	-.79	.41
	moderate	-.427	.162	.089	-.89	.03
	strong	-.936*	.155	.000	-1.38	-.49
	violent	-1.684*	.151	.000	-2.12	-1.25
mild	not felt	-.162	.305	.995	-1.03	.71
	weak	.192	.210	.943	-.41	.79
	moderate	-.235	.174	.756	-.73	.26
	strong	-.745*	.168	.000	-1.22	-.27
	violent	-1.492*	.164	.000	-1.96	-1.02
moderate	not felt	.073	.274	1.000	-.71	.86
	weak	.427	.162	.089	-.03	.89
	mild	.235	.174	.756	-.26	.73
	strong	-.509*	.102	.000	-.80	-.22
	violent	-1.257*	.096	.000	-1.53	-.98
strong	not felt	.582	.270	.259	-.19	1.35
	weak	.936*	.155	.000	.49	1.38
	mild	.745*	.168	.000	.27	1.22
	moderate	.509*	.102	.000	.22	.80
	violent	-.747*	.084	.000	-.99	-.51

violent	not felt	1.330*	.268	.000	.56	2.09
	weak	1.684*	.151	.000	1.25	2.12
	mild	1.492*	.164	.000	1.02	1.96
	moderate	1.257*	.096	.000	.98	1.53
	strong	.747*	.084	.000	.51	.99

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Fearful

Intensity	N	Subset for alpha = 0.05		
		1	2	3
weak	76	2.24		
mild	63	2.43		
not felt	22	2.59	2.59	
moderate	241	2.66	2.66	
strong	375		3.17	
violent	503			3.92
Sig.		.297	.052	1.000

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 72.038.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

```
ONEWAY Q11f_Relx BY Q9_Ints
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

## Notes

Output Created		09-NOV-2019 13:13:10
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
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	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q11f_Relx BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

## Descriptives

Relaxed

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	22	1.50	1.012	.216	1.05	1.95
weak	76	1.76	.877	.101	1.56	1.96
mild	63	1.59	.775	.098	1.39	1.78
moderate	240	1.45	.812	.052	1.35	1.55
strong	363	1.47	.822	.043	1.38	1.55
violent	476	1.32	.751	.034	1.26	1.39
Total	1240	1.43	.805	.023	1.39	1.48

## Descriptives

Relaxed

	Minimum	Maximum
not felt	1	5
weak	1	4
mild	1	3
moderate	1	5
strong	1	5
violent	1	5
Total	1	5

### ANOVA

Relaxed

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	16.042	5	3.208	5.034	.000
Within Groups	786.403	1234	.637		
Total	802.444	1239			

### Post Hoc Tests

#### Multiple Comparisons

Dependent Variable: Relaxed

Tukey HSD

(I)	(J)	Mean Difference		Sig.	95% Confidence Interval		
		Intensity	(I-J)		Std. Error	Lower Bound	Upper Bound
not felt	weak		-.263	.193	.750	-.81	.29
	mild		-.087	.198	.998	-.65	.48
	moderate		.050	.178	1.000	-.46	.56
	strong		.034	.175	1.000	-.47	.53
	violent		.176	.174	.913	-.32	.67
weak	not felt		.263	.193	.750	-.29	.81
	mild		.176	.136	.789	-.21	.56
	moderate		.313*	.105	.035	.01	.61
	strong		.298*	.101	.037	.01	.59
	violent		.440*	.099	.000	.16	.72

mild	not felt	.087	.198	.998	-.48	.65
	weak	-.176	.136	.789	-.56	.21
	moderate	.137	.113	.830	-.19	.46
	strong	.122	.109	.874	-.19	.43
	violent	.264	.107	.136	-.04	.57
moderate	not felt	-.050	.178	1.000	-.56	.46
	weak	-.313*	.105	.035	-.61	-.01
	mild	-.137	.113	.830	-.46	.19
	strong	-.016	.066	1.000	-.21	.17
	violent	.126	.063	.342	-.05	.31
strong	not felt	-.034	.175	1.000	-.53	.47
	weak	-.298*	.101	.037	-.59	-.01
	mild	-.122	.109	.874	-.43	.19
	moderate	.016	.066	1.000	-.17	.21
	violent	.142	.056	.110	-.02	.30
violent	not felt	-.176	.174	.913	-.67	.32
	weak	-.440*	.099	.000	-.72	-.16
	mild	-.264	.107	.136	-.57	.04
	moderate	-.126	.063	.342	-.31	.05
	strong	-.142	.056	.110	-.30	.02

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Relaxed

Tukey HSD<sup>a,b</sup>

Intensity	N	Subset for alpha = 0.05	
		1	2
violent	476	1.32	
moderate	240	1.45	1.45
strong	363	1.47	1.47
not felt	22	1.50	1.50
mild	63	1.59	1.59
weak	76		1.76
Sig.		.354	.175

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 71.850.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

```
ONEWAY Q11g_Engc BY Q9_Ints  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created		09-NOV-2019 13:33:04
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
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	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q11g_Engc BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.00

Elapsed Time	00:00:00.00
--------------	-------------

### Descriptives

Entergetic

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	22	1.73	1.077	.230	1.25	2.20
weak	76	1.78	.988	.113	1.55	2.00
mild	63	1.60	.853	.107	1.39	1.82
moderate	240	1.67	.970	.063	1.55	1.79
strong	362	1.82	1.077	.057	1.71	1.93
violent	477	1.92	1.281	.059	1.81	2.04
Total	1240	1.82	1.130	.032	1.75	1.88

### Descriptives

Entergetic

		Minimum		Maximum	
		Minimum	Maximum	Minimum	Maximum
not felt			1		4
weak			1		5
mild			1		4
moderate			1		5
strong			1		5
violent			1		5
Total			1		5

### ANOVA

Entergetic

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	13.840	5	2.768	2.179	.054
Within Groups	1567.604	1234	1.270		
Total	1581.444	1239			

### Post Hoc Tests

### Multiple Comparisons

Dependent Variable: Entergetic

Tukey HSD

(I) Intensity	(J) Intensity	Mean Difference (I-J)		Std. Error	Sig.	95% Confidence Interval	
		Intensity	(I-J)			Lower Bound	Upper Bound
not felt	weak		-.049	.273	1.000	-.83	.73
	mild		.124	.279	.998	-.67	.92
	moderate		.056	.251	1.000	-.66	.77
	strong		-.096	.247	.999	-.80	.61
	violent		-.197	.246	.967	-.90	.50
weak	not felt		.049	.273	1.000	-.73	.83
	mild		.173	.192	.946	-.37	.72
	moderate		.105	.148	.981	-.32	.53
	strong		-.047	.142	.999	-.45	.36
	violent		-.148	.139	.895	-.55	.25
mild	not felt		-.124	.279	.998	-.92	.67
	weak		-.173	.192	.946	-.72	.37
	moderate		-.068	.160	.998	-.52	.39
	strong		-.220	.154	.709	-.66	.22
	violent		-.321	.151	.274	-.75	.11
moderate	not felt		-.056	.251	1.000	-.77	.66
	weak		-.105	.148	.981	-.53	.32
	mild		.068	.160	.998	-.39	.52
	strong		-.152	.094	.583	-.42	.12
	violent		-.254	.089	.051	-.51	.00
strong	not felt		.096	.247	.999	-.61	.80
	weak		.047	.142	.999	-.36	.45
	mild		.220	.154	.709	-.22	.66
	moderate		.152	.094	.583	-.12	.42
	violent		-.101	.079	.791	-.33	.12
violent	not felt		.197	.246	.967	-.50	.90
	weak		.148	.139	.895	-.25	.55
	mild		.321	.151	.274	-.11	.75
	moderate		.254	.089	.051	.00	.51
	strong		.101	.079	.791	-.12	.33

### Homogeneous Subsets

## Entergetic

Tukey HSD<sup>a,b</sup>

Intensity	N	Subset for alpha = 0.05	
		1	.526
mild	63	1.60	
moderate	240	1.67	
not felt	22	1.73	
weak	76	1.78	
strong	362	1.82	
violent	477	1.92	
Sig.			.526

Means for groups in homogeneous subsets  
are displayed.

- a. Uses Harmonic Mean Sample Size = 71.847.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used.  
Type I error levels are not guaranteed.

```
ONEWAY Q11h_Alert BY Q9_Ints  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created	09-NOV-2019 13:33:35	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UN T\Merge-CHH-20191106.sav
	Active Dataset	DataSet3

	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	<pre>ONEWAY Q11h_Alert BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY /ALPHA(0.05).</pre>	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02

## Descriptives

Alert

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	22	2.86	1.424	.304	2.23	3.50
weak	76	2.87	1.170	.134	2.60	3.14
mild	63	2.87	1.129	.142	2.59	3.16
moderate	241	3.13	1.217	.078	2.98	3.29
strong	372	3.63	1.227	.064	3.50	3.75
violent	490	4.25	1.051	.047	4.16	4.34
Total	1264	3.68	1.264	.036	3.61	3.75

## Descriptives

Alert

	Minimum	Maximum
not felt	1	5
weak	1	5
mild	1	5
moderate	1	5
strong	1	5

violent		1	5
Total		1	5

### ANOVA

Alert

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	338.651	5	67.730	50.749	.000
Within Groups	1678.941	1258	1.335		
Total	2017.592	1263			

### Post Hoc Tests

#### Multiple Comparisons

Dependent Variable: Alert

Tukey HSD

(I)	(J)	Mean Difference			95% Confidence Interval	
Intensity	Intensity	(I-J)	Std. Error	Sig.	Lower Bound	Upper Bound
not felt	weak	-.005	.280	1.000	-.80	.79
	mild	-.009	.286	1.000	-.83	.81
	moderate	-.269	.257	.902	-1.00	.47
	strong	-.765*	.253	.031	-1.49	-.04
	violent	-1.387*	.252	.000	-2.11	-.67
weak	not felt	.005	.280	1.000	-.79	.80
	mild	-.005	.197	1.000	-.57	.56
	moderate	-.264	.152	.506	-.70	.17
	strong	-.761*	.145	.000	-1.18	-.35
	violent	-1.383*	.142	.000	-1.79	-.98
mild	not felt	.009	.286	1.000	-.81	.83
	weak	.005	.197	1.000	-.56	.57
	moderate	-.260	.163	.606	-.73	.21
	strong	-.756*	.157	.000	-1.21	-.31
	violent	-1.378*	.155	.000	-1.82	-.94
moderate	not felt	.269	.257	.902	-.47	1.00
	weak	.264	.152	.506	-.17	.70
	mild	.260	.163	.606	-.21	.73

	strong	-.496*	.096	.000	-.77	-.22
	violent	-1.118*	.091	.000	-1.38	-.86
strong	not felt	.765*	.253	.031	.04	1.49
	weak	.761*	.145	.000	.35	1.18
	mild	.756*	.157	.000	.31	1.21
	moderate	.496*	.096	.000	.22	.77
	violent	-.622*	.079	.000	-.85	-.40
	strong	.622*	.079	.000	.40	.85

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Alert

Tukey HSD<sup>a,b</sup>

Intensity	N	Subset for alpha = 0.05		
		1	2	3
not felt	22	2.86		
weak	76	2.87		
mild	63	2.87		
moderate	241	3.13	3.13	
strong	372		3.63	
violent	490			4.25
Sig.		.729	.104	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 71.974.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

```
ONEWAY Q11i_Pasv BY Q9_Ints
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created		09-NOV-2019 13:34:02
Comments		
Input	Data	C:\Users\cc10122\Desktop\UN T\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q11i_Pasv BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02

### Descriptives

Passive

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	22	1.36	.848	.181	.99	1.74
weak	76	1.57	.772	.089	1.39	1.74
mild	63	1.68	.839	.106	1.47	1.89

moderate	240	1.65	.907	.059	1.53	1.77
strong	362	1.81	1.065	.056	1.70	1.92
violent	475	2.12	1.274	.058	2.01	2.24
Total	1238	1.87	1.115	.032	1.81	1.93

### Descriptives

Passive

	Minimum	Maximum
not felt	1	4
weak	1	3
mild	1	4
moderate	1	5
strong	1	5
violent	1	5
Total	1	5

### ANOVA

Passive

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	58.411	5	11.682	9.732	.000
Within Groups	1478.911	1232	1.200		
Total	1537.321	1237			

### Post Hoc Tests

#### Multiple Comparisons

Dependent Variable: Passive

Tukey HSD

(I) Intensity	(J) Intensity	Mean Difference		Sig.	95% Confidence Interval	
		(I-J)	Std. Error		Lower Bound	Upper Bound
not felt	weak	-.202	.265	.974	-.96	.55
	mild	-.319	.271	.849	-1.09	.46
	moderate	-.286	.244	.850	-.98	.41
	strong	-.449	.241	.425	-1.14	.24
	violent	-.761*	.239	.019	-1.44	-.08

weak	not felt	.202	.265	.974	-.55	.96
	mild	-.117	.187	.989	-.65	.42
	moderate	-.084	.144	.992	-.50	.33
	strong	-.246	.138	.478	-.64	.15
	violent	-.558*	.135	.001	-.94	-.17
mild	not felt	.319	.271	.849	-.46	1.09
	weak	.117	.187	.989	-.42	.65
	moderate	.033	.155	1.000	-.41	.48
	strong	-.130	.150	.954	-.56	.30
	violent	-.442*	.147	.032	-.86	-.02
moderate	not felt	.286	.244	.850	-.41	.98
	weak	.084	.144	.992	-.33	.50
	mild	-.033	.155	1.000	-.48	.41
	strong	-.162	.091	.480	-.42	.10
	violent	-.474*	.087	.000	-.72	-.23
strong	not felt	.449	.241	.425	-.24	1.14
	weak	.246	.138	.478	-.15	.64
	mild	.130	.150	.954	-.30	.56
	moderate	.162	.091	.480	-.10	.42
	violent	-.312*	.076	.001	-.53	-.09
violent	not felt	.761*	.239	.019	.08	1.44
	weak	.558*	.135	.001	.17	.94
	mild	.442*	.147	.032	.02	.86
	moderate	.474*	.087	.000	.23	.72
	strong	.312*	.076	.001	.09	.53

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Passive

Tukey HSD<sup>a,b</sup>

Intensity	N	Subset for alpha = 0.05	
		1	2
not felt	22	1.36	
weak	76	1.57	

moderate	240	1.65	1.65
mild	63	1.68	1.68
strong	362	1.81	1.81
violent	475		2.12
Sig.		.139	.099

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 71.839.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

DATASET ACTIVATE DataSet3.

```
SAVE OUTFILE='C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav'
/COMPRESSED.
```

```
ONEWAY Q11a_Opti BY Q23_Age
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created		23-NOV-2019 17:09:32
Comments		
Input	Data	C:\Users\cc10122\Desktop\U NT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q11a_Opti BY Q23_Age /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.05
	Elapsed Time	00:00:00.03

## Warnings

Post hoc tests are not performed for Optimistic because there  
are more than 50 groups.

---

## Descriptives

Optimistic	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean				Minimum	Maximum		
					Lower Bound	Upper Bound						
10	1	3.00	.	.	.	.			3	3		
12	2	1.00	.000	.000	1.00	1.00			1	1		
14	2	3.00	2.828	2.000	-22.41	28.41			1	5		
17	4	2.25	1.500	.750	-.14	4.64			1	4		
18	3	3.00	.000	.000	3.00	3.00			3	3		
19	2	1.50	.707	.500	-4.85	7.85			1	2		

20	5	1.00	.000	.000	1.00	1.00	1	1
21	10	1.80	1.033	.327	1.06	2.54	1	4
22	6	1.33	.816	.333	.48	2.19	1	3
23	8	1.75	1.035	.366	.88	2.62	1	3
24	10	1.50	1.080	.342	.73	2.27	1	4
25	6	1.83	1.329	.543	.44	3.23	1	4
26	7	1.00	.000	.000	1.00	1.00	1	1
27	4	1.00	.000	.000	1.00	1.00	1	1
28	14	1.71	.914	.244	1.19	2.24	1	3
29	7	2.43	.787	.297	1.70	3.16	1	3
30	17	1.82	1.185	.287	1.21	2.43	1	4
31	8	2.25	1.488	.526	1.01	3.49	1	5
32	20	1.90	1.071	.240	1.40	2.40	1	4
33	11	2.27	1.272	.384	1.42	3.13	1	5
34	14	1.64	1.008	.269	1.06	2.22	1	4
35	24	1.92	1.176	.240	1.42	2.41	1	4
36	19	1.95	1.129	.259	1.40	2.49	1	4
37	22	1.82	1.053	.224	1.35	2.28	1	4
38	26	1.65	.892	.175	1.29	2.01	1	3
39	17	1.82	1.074	.261	1.27	2.38	1	4
40	28	1.57	.836	.158	1.25	1.90	1	3
41	25	1.92	1.077	.215	1.48	2.36	1	4
42	25	1.60	.866	.173	1.24	1.96	1	4
43	23	1.52	.846	.176	1.16	1.89	1	4
44	18	1.67	1.029	.243	1.15	2.18	1	4
45	29	1.72	.960	.178	1.36	2.09	1	4
46	21	1.95	.973	.212	1.51	2.40	1	4
47	21	1.67	.966	.211	1.23	2.11	1	4
48	29	1.83	1.071	.199	1.42	2.24	1	4
49	16	1.44	1.031	.258	.89	1.99	1	4
50	46	1.98	1.000	.147	1.68	2.28	1	4
51	17	1.29	.686	.166	.94	1.65	1	3
52	28	1.75	1.175	.222	1.29	2.21	1	4
53	25	1.44	.768	.154	1.12	1.76	1	3
54	23	1.52	.994	.207	1.09	1.95	1	4
55	30	1.93	1.015	.185	1.55	2.31	1	4
56	38	1.61	.946	.153	1.29	1.92	1	4
57	32	1.53	.842	.149	1.23	1.83	1	3
58	28	1.71	1.013	.191	1.32	2.11	1	4
59	21	1.76	.995	.217	1.31	2.21	1	4

60	41	1.63	.859	.134	1.36	1.91	1	4
61	24	1.54	.884	.180	1.17	1.91	1	4
62	31	1.90	1.012	.182	1.53	2.27	1	4
63	34	1.50	.788	.135	1.22	1.78	1	4
64	24	2.33	1.090	.223	1.87	2.79	1	5
65	35	1.69	1.078	.182	1.32	2.06	1	5
66	20	1.70	.979	.219	1.24	2.16	1	4
67	32	2.16	1.273	.225	1.70	2.62	1	5
68	16	2.13	1.204	.301	1.48	2.77	1	4
69	16	1.63	1.088	.272	1.05	2.20	1	5
70	41	1.44	.896	.140	1.16	1.72	1	4
71	14	1.86	1.460	.390	1.01	2.70	1	5
72	18	1.39	.698	.164	1.04	1.74	1	3
73	10	2.30	1.494	.473	1.23	3.37	1	5
74	10	1.80	1.476	.467	.74	2.86	1	5
75	15	2.67	1.676	.433	1.74	3.59	1	5
76	11	1.36	1.206	.364	.55	2.17	1	5
77	8	2.38	.916	.324	1.61	3.14	1	4
78	1	1.00	.	.	.	.	1	1
78	6	2.50	1.975	.806	.43	4.57	1	5
79	6	2.50	1.517	.619	.91	4.09	1	5
80	8	1.75	1.389	.491	.59	2.91	1	5
81	5	1.60	.894	.400	.49	2.71	1	3
82	4	1.50	1.000	.500	-.09	3.09	1	3
83	3	3.00	2.000	1.155	-1.97	7.97	1	5
84	2	2.00	1.414	1.000	-10.71	14.71	1	3
85	1	1.00	.	.	.	.	1	1
86	2	2.00	.000	.000	2.00	2.00	2	2
87	2	3.00	2.828	2.000	-22.41	28.41	1	5
88	1	1.00	.	.	.	.	1	1
90	1	1.00	.	.	.	.	1	1
91	1	1.00	.	.	.	.	1	1
94	1	3.00	.	.	.	.	3	3
Total	1236	1.76	1.054	.030	1.70	1.82	1	5

### ANOVA

Optimistic

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	119.167	78	1.528	1.411	.013

Within Groups	1252.901	1157	1.083		
Total	1372.068	1235			

ONEWAY Q11b\_Deps BY Q23\_Age  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).

## Oneway

### Notes

Output Created	23-NOV-2019 17:16:16	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q11b_Deps BY Q23_Age /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Depressed because there are more than 50 groups.

---

## Descriptives

Depressed

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean				Minimum	Maximum		
					Lower Bound		Upper Bound					
10	1	3.00	.	.	.	.	.	.	3	3		
12	2	1.00	.000	.000	1.00	1.00	1.00	1.00	1	1		
14	2	1.00	.000	.000	1.00	1.00	1.00	1.00	1	1		
17	4	1.75	.500	.250	.95	2.55	1.10	1.10	1	2		
18	3	2.00	1.000	.577	-.48	4.48	1.00	1.00	1	3		
19	2	1.00	.000	.000	1.00	1.00	1.00	1.00	1	1		
20	5	1.60	.894	.400	.49	2.71	1.10	1.10	1	3		
21	10	1.90	1.287	.407	.98	2.82	1.10	1.10	1	4		
22	6	1.83	.983	.401	.80	2.87	1.10	1.10	1	3		
23	8	2.00	.756	.267	1.37	2.63	1.10	1.10	1	3		
24	10	2.30	1.252	.396	1.40	3.20	1.10	1.10	1	5		
25	6	1.67	1.033	.422	.58	2.75	1.10	1.10	1	3		
26	7	1.43	.787	.297	.70	2.16	1.10	1.10	1	3		
27	4	2.25	1.258	.629	.25	4.25	1.10	1.10	1	4		
28	14	1.79	.975	.261	1.22	2.35	1.10	1.10	1	4		
29	8	2.25	1.488	.526	1.01	3.49	1.10	1.10	1	5		
30	17	1.59	.870	.211	1.14	2.04	1.10	1.10	1	3		
31	8	2.38	1.188	.420	1.38	3.37	1.10	1.10	1	4		
32	20	1.55	.826	.185	1.16	1.94	1.10	1.10	1	3		
33	11	1.64	1.027	.310	.95	2.33	1.10	1.10	1	4		
34	14	1.71	.914	.244	1.19	2.24	1.10	1.10	1	3		
35	24	1.79	.932	.190	1.40	2.19	1.10	1.10	1	4		
36	19	2.05	.848	.195	1.64	2.46	1.10	1.10	1	3		
37	22	2.32	1.323	.282	1.73	2.90	1.10	1.10	1	5		
38	26	1.65	.977	.192	1.26	2.05	1.10	1.10	1	4		
39	17	1.59	.712	.173	1.22	1.95	1.10	1.10	1	3		
40	28	2.11	1.257	.238	1.62	2.59	1.10	1.10	1	5		
41	25	2.24	1.300	.260	1.70	2.78	1.10	1.10	1	5		
42	25	2.04	1.274	.255	1.51	2.57	1.10	1.10	1	5		
43	23	2.26	1.389	.290	1.66	2.86	1.10	1.10	1	5		
44	17	1.88	.993	.241	1.37	2.39	1.10	1.10	1	4		

45	29	2.00	.964	.179	1.63	2.37	1	4
46	21	1.95	1.117	.244	1.44	2.46	1	5
47	23	2.00	1.279	.267	1.45	2.55	1	5
48	30	2.17	1.367	.250	1.66	2.68	1	5
49	16	2.56	1.315	.329	1.86	3.26	1	5
50	46	1.96	1.282	.189	1.58	2.34	1	5
51	17	2.12	1.409	.342	1.39	2.84	1	5
52	28	1.86	1.239	.234	1.38	2.34	1	5
53	25	2.08	1.222	.244	1.58	2.58	1	5
54	24	1.83	1.007	.206	1.41	2.26	1	5
55	30	1.63	.890	.162	1.30	1.97	1	4
56	38	2.16	1.242	.201	1.75	2.57	1	5
57	32	2.06	1.343	.237	1.58	2.55	1	5
58	28	2.21	1.228	.232	1.74	2.69	1	5
59	21	2.19	1.601	.349	1.46	2.92	1	5
60	40	2.10	1.236	.195	1.70	2.50	1	5
61	24	1.88	1.076	.220	1.42	2.33	1	4
62	31	2.06	1.340	.241	1.57	2.56	1	5
63	34	2.15	1.282	.220	1.70	2.59	1	5
64	24	2.79	1.351	.276	2.22	3.36	1	5
65	35	1.89	1.157	.196	1.49	2.28	1	5
66	20	1.95	1.356	.303	1.32	2.58	1	5
67	31	2.45	1.338	.240	1.96	2.94	1	5
68	16	2.63	1.360	.340	1.90	3.35	1	5
69	16	2.38	1.408	.352	1.62	3.13	1	5
70	41	1.90	1.136	.177	1.54	2.26	1	5
71	14	2.50	1.454	.389	1.66	3.34	1	5
72	19	2.42	1.502	.345	1.70	3.15	1	5
73	10	2.30	1.252	.396	1.40	3.20	1	4
74	10	2.30	1.059	.335	1.54	3.06	1	4
75	16	3.13	1.500	.375	2.33	3.92	1	5
76	11	2.00	1.549	.467	.96	3.04	1	5
77	8	2.50	1.195	.423	1.50	3.50	1	5
78	1	2.00	.	.	.	.	2	2
78	6	3.33	1.862	.760	1.38	5.29	1	5
79	5	1.80	1.304	.583	.18	3.42	1	4
80	8	1.88	1.356	.479	.74	3.01	1	5
81	5	2.60	1.673	.748	.52	4.68	1	5
82	4	2.50	1.915	.957	-.55	5.55	1	5
83	4	2.50	1.000	.500	.91	4.09	1	3

84	1	1.00	.	.	.	.	.	1	1
85	2	3.50	.707	.500	-2.85	9.85	3	4	
86	2	1.50	.707	.500	-4.85	7.85	1	2	
87	2	3.00	2.828	2.000	-22.41	28.41	1	5	
88	1	1.00	.	.	.	.	1	1	
90	1	1.00	.	.	.	.	1	1	
91	1	1.00	.	.	.	.	1	1	
94	1	1.00	.	.	.	.	1	1	
Total	1240	2.07	1.229	.035	2.00	2.14	1	5	

### ANOVA

Depressed

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	136.376	78	1.748	1.169	.155
Within Groups	1735.934	1161	1.495		
Total	1872.310	1239			

ONEWAY Q11c\_Ann BY Q23\_Age  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).

### Oneway

### Notes

Output Created		23-NOV-2019 17:17:48
Comments		
Input	Data	C:\Users\cc10122\Desktop\U NT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331

Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q11c_Ann BY Q23_Age /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Annoyed because there are more than 50 groups.

---

## Descriptives

Annoyed

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean				Minimum	Maximum		
					Lower Bound	Upper Bound						
10	1	3.00	.	.	.	.	.	.	3	3		
12	2	1.00	.000	.000	1.00	1.00	.	.	1	1		
14	2	1.00	.000	.000	1.00	1.00	.	.	1	1		
17	4	2.00	.816	.408	.70	3.30	.	.	1	3		
18	3	2.67	.577	.333	1.23	4.10	.	.	2	3		
19	2	1.50	.707	.500	-4.85	7.85	.	.	1	2		
20	5	1.40	.894	.400	.29	2.51	.	.	1	3		
21	10	2.10	1.101	.348	1.31	2.89	.	.	1	4		
22	6	2.17	.753	.307	1.38	2.96	.	.	1	3		
23	8	1.88	.835	.295	1.18	2.57	.	.	1	3		
24	10	2.30	1.337	.423	1.34	3.26	.	.	1	5		
25	6	2.00	.894	.365	1.06	2.94	.	.	1	3		
26	7	1.43	.787	.297	.70	2.16	.	.	1	3		
27	4	2.75	1.708	.854	.03	5.47	.	.	1	5		
28	14	1.86	.864	.231	1.36	2.36	.	.	1	3		
29	7	1.86	1.215	.459	.73	2.98	.	.	1	4		

30	17	2.24	1.300	.315	1.57	2.90	1	5
31	8	2.88	1.356	.479	1.74	4.01	1	5
32	20	1.85	.875	.196	1.44	2.26	1	3
33	11	1.55	.820	.247	.99	2.10	1	3
34	14	1.50	1.092	.292	.87	2.13	1	4
35	24	1.96	.955	.195	1.56	2.36	1	4
36	19	2.11	.994	.228	1.63	2.58	1	4
37	22	1.77	.922	.197	1.36	2.18	1	4
38	26	2.35	1.198	.235	1.86	2.83	1	5
39	17	2.06	.899	.218	1.60	2.52	1	3
40	28	2.00	1.247	.236	1.52	2.48	1	5
41	25	2.56	1.474	.295	1.95	3.17	1	5
42	25	1.56	.821	.164	1.22	1.90	1	3
43	23	2.22	1.347	.281	1.63	2.80	1	5
44	18	1.83	1.098	.259	1.29	2.38	1	4
45	29	2.17	1.071	.199	1.76	2.58	1	4
46	21	1.76	.995	.217	1.31	2.21	1	4
47	22	1.95	1.327	.283	1.37	2.54	1	5
48	30	2.17	1.289	.235	1.69	2.65	1	5
49	17	1.82	1.131	.274	1.24	2.41	1	4
50	46	1.78	1.031	.152	1.48	2.09	1	5
51	17	1.94	1.197	.290	1.33	2.56	1	4
52	28	1.86	1.208	.228	1.39	2.33	1	5
53	25	2.28	1.275	.255	1.75	2.81	1	5
54	24	1.96	.999	.204	1.54	2.38	1	5
55	30	1.83	1.117	.204	1.42	2.25	1	5
56	39	2.26	1.292	.207	1.84	2.68	1	5
57	32	1.94	1.268	.224	1.48	2.39	1	5
58	28	2.04	1.036	.196	1.63	2.44	1	4
59	20	2.30	1.490	.333	1.60	3.00	1	5
60	41	2.02	1.313	.205	1.61	2.44	1	5
61	24	1.88	1.191	.243	1.37	2.38	1	5
62	31	1.81	1.046	.188	1.42	2.19	1	5
63	34	2.12	1.409	.242	1.63	2.61	1	5
64	24	2.54	1.351	.276	1.97	3.11	1	5
65	35	2.00	1.237	.209	1.58	2.42	1	5
66	20	1.95	1.317	.294	1.33	2.57	1	5
67	32	2.59	1.411	.249	2.09	3.10	1	5
68	16	2.19	1.167	.292	1.57	2.81	1	5
69	16	2.19	1.276	.319	1.51	2.87	1	4

70	42	2.02	1.334	.206	1.61	2.44	1	5
71	14	2.21	1.477	.395	1.36	3.07	1	5
72	18	2.39	1.501	.354	1.64	3.14	1	5
73	9	2.11	1.453	.484	.99	3.23	1	5
74	10	2.70	1.418	.448	1.69	3.71	1	5
75	16	2.75	1.438	.359	1.98	3.52	1	5
76	11	2.18	1.722	.519	1.03	3.34	1	5
77	8	1.88	.641	.227	1.34	2.41	1	3
78	1	1.00	.	.	.	.	1	1
78	6	3.33	1.633	.667	1.62	5.05	1	5
79	6	2.00	1.549	.632	.37	3.63	1	5
80	8	2.38	1.768	.625	.90	3.85	1	5
81	5	2.80	2.049	.917	.26	5.34	1	5
82	4	2.00	2.000	1.000	-1.18	5.18	1	5
83	3	2.67	1.528	.882	-1.13	6.46	1	4
84	1	1.00	.	.	.	.	1	1
85	1	4.00	.	.	.	.	4	4
86	2	1.50	.707	.500	-4.85	7.85	1	2
87	2	3.00	2.828	2.000	-22.41	28.41	1	5
88	1	1.00	.	.	.	.	1	1
89	1	5.00	.	.	.	.	5	5
90	1	1.00	.	.	.	.	1	1
91	1	1.00	.	.	.	.	1	1
94	1	3.00	.	.	.	.	3	3
Total	1241	2.07	1.229	.035	2.00	2.14	1	5

### ANOVA

Annoyed

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	131.635	79	1.666	1.112	.242
Within Groups	1740.125	1161	1.499		
Total	1871.760	1240			

ONEWAY Q11d\_Ners BY Q23\_Age  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).

## Oneway

### Notes

Output Created	23-NOV-2019 17:20:01	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
Missing Value Handling	N of Rows in Working Data File	1331
	Definition of Missing	User-defined missing values are treated as missing.
Syntax	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
	ONEWAY Q11d_Ners BY Q23_Age /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

### Warnings

Post hoc tests are not performed for Nervous because there are more than 50 groups.

### Descriptives

Nervous

N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean			Minimum	Maximum
				Lower Bound	Upper Bound			

10	1	3.00	.	.	.	.	3	3
12	2	2.50	.707	.500	-3.85	8.85	2	3
14	2	2.00	1.414	1.000	-10.71	14.71	1	3
17	4	2.75	.957	.479	1.23	4.27	2	4
18	3	3.00	1.000	.577	.52	5.48	2	4
19	2	4.00	1.414	1.000	-8.71	16.71	3	5
20	5	3.20	1.304	.583	1.58	4.82	2	5
21	10	3.80	1.229	.389	2.92	4.68	2	5
22	6	3.33	1.211	.494	2.06	4.60	1	4
23	8	3.88	.835	.295	3.18	4.57	3	5
24	10	3.30	1.418	.448	2.29	4.31	2	5
25	6	3.17	1.169	.477	1.94	4.39	2	5
26	7	3.71	1.113	.421	2.69	4.74	2	5
27	4	4.50	.577	.289	3.58	5.42	4	5
28	14	3.71	1.069	.286	3.10	4.33	2	5
29	8	3.63	1.061	.375	2.74	4.51	2	5
30	17	3.41	1.121	.272	2.84	3.99	2	5
31	8	4.13	.991	.350	3.30	4.95	2	5
32	20	3.15	1.089	.244	2.64	3.66	1	5
33	11	2.91	1.136	.343	2.15	3.67	1	5
34	14	3.57	1.651	.441	2.62	4.52	1	5
35	24	3.00	1.319	.269	2.44	3.56	1	5
36	19	3.63	.895	.205	3.20	4.06	2	5
37	22	3.45	1.335	.285	2.86	4.05	1	5
38	27	3.56	1.188	.229	3.09	4.03	2	5
39	17	3.29	1.263	.306	2.64	3.94	1	5
40	28	3.71	1.182	.223	3.26	4.17	1	5
41	25	3.80	1.118	.224	3.34	4.26	1	5
42	25	3.36	1.186	.237	2.87	3.85	1	5
43	23	3.52	1.310	.273	2.96	4.09	1	5
44	18	3.11	1.367	.322	2.43	3.79	1	5
45	29	3.03	1.295	.240	2.54	3.53	1	5
46	21	3.43	1.434	.313	2.78	4.08	1	5
47	23	3.61	1.438	.300	2.99	4.23	1	5
48	30	3.33	1.398	.255	2.81	3.86	1	5
49	17	4.00	1.225	.297	3.37	4.63	1	5
50	46	3.37	1.451	.214	2.94	3.80	1	5
51	17	3.47	1.328	.322	2.79	4.15	1	5
52	28	3.32	1.362	.257	2.79	3.85	1	5
53	26	3.54	1.392	.273	2.98	4.10	1	5

54	24	3.42	1.412	.288	2.82	4.01	1	5
55	30	2.57	1.305	.238	2.08	3.05	1	5
56	39	3.72	1.317	.211	3.29	4.14	1	5
57	32	3.34	1.359	.240	2.85	3.83	1	5
58	28	3.11	1.499	.283	2.53	3.69	1	5
59	21	3.71	1.231	.269	3.15	4.27	1	5
60	41	3.37	1.337	.209	2.94	3.79	1	5
61	24	3.71	1.233	.252	3.19	4.23	1	5
62	32	3.09	1.304	.231	2.62	3.56	1	5
63	34	3.41	1.373	.236	2.93	3.89	1	5
64	24	3.75	.989	.202	3.33	4.17	2	5
65	35	3.31	1.409	.238	2.83	3.80	1	5
66	20	3.10	1.373	.307	2.46	3.74	1	5
67	31	3.94	1.181	.212	3.50	4.37	1	5
68	17	4.00	1.275	.309	3.34	4.66	1	5
69	17	3.24	1.480	.359	2.47	4.00	1	5
70	44	3.66	1.275	.192	3.27	4.05	1	5
71	14	3.86	1.460	.390	3.01	4.70	1	5
72	19	3.84	1.385	.318	3.17	4.51	1	5
73	11	3.64	1.502	.453	2.63	4.65	1	5
74	10	3.90	1.101	.348	3.11	4.69	2	5
75	18	3.61	1.650	.389	2.79	4.43	1	5
76	14	3.86	1.406	.376	3.05	4.67	1	5
77	8	2.63	1.302	.460	1.54	3.71	1	5
78	1	5.00	.	.	.	.	5	5
78	7	3.86	.900	.340	3.03	4.69	3	5
79	7	3.43	1.134	.429	2.38	4.48	2	5
80	8	3.25	1.488	.526	2.01	4.49	1	5
81	5	4.40	.894	.400	3.29	5.51	3	5
82	6	3.83	1.602	.654	2.15	5.51	1	5
83	4	4.75	.500	.250	3.95	5.55	4	5
84	2	5.00	.000	.000	5.00	5.00	5	5
85	3	4.33	1.155	.667	1.46	7.20	3	5
86	2	2.00	.000	.000	2.00	2.00	2	2
87	4	3.50	1.915	.957	.45	6.55	1	5
88	2	3.00	2.828	2.000	-22.41	28.41	1	5
90	1	5.00	.	.	.	.	5	5
91	1	2.00	.	.	.	.	2	2
94	1	2.00	.	.	.	.	2	2
Total	1268	3.47	1.316	.037	3.40	3.54	1	5

## ANOVA

Nervous

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	161.565	78	2.071	1.212	.107
Within Groups	2032.109	1189	1.709		
Total	2193.674	1267			

ONEWAY Q11e\_Fear BY Q23\_Age  
 /STATISTICS DESCRIPTIVES  
 /MISSING ANALYSIS  
 /POSTHOC=TUKEY ALPHA(0.05).

Oneway

## Notes

Output Created		23-NOV-2019 17:21:00
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\NT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.

Syntax	ONEWAY Q11e_Fear BY Q23_Age /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time Elapsed Time
	00:00:00.00 00:00:00.01

## Warnings

Post hoc tests are not performed for Fearful because there are more than 50 groups.

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## Descriptives

Fearful

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean				Minimum	Maximum
					Lower Bound	Upper Bound				
10	1	3.00	.	.	.	.	.	.	3	3
12	2	2.00	.000	.000	2.00	2.00	2.00	2.00	2	2
14	2	2.00	1.414	1.000	-10.71	14.71	14.71	14.71	1	3
17	4	2.75	.957	.479	1.23	4.27	4.27	4.27	2	4
18	3	2.67	.577	.333	1.23	4.10	4.10	4.10	2	3
19	2	3.50	.707	.500	-2.85	9.85	9.85	9.85	3	4
20	5	3.00	1.000	.447	1.76	4.24	4.24	4.24	2	4
21	10	3.50	1.269	.401	2.59	4.41	4.41	4.41	2	5
22	6	3.83	1.472	.601	2.29	5.38	5.38	5.38	1	5
23	8	4.00	.926	.327	3.23	4.77	4.77	4.77	3	5
24	10	3.30	1.494	.473	2.23	4.37	4.37	4.37	1	5
25	6	3.17	1.169	.477	1.94	4.39	4.39	4.39	2	5
26	7	3.43	.976	.369	2.53	4.33	4.33	4.33	2	5
27	4	4.25	1.500	.750	1.86	6.64	6.64	6.64	2	5
28	14	3.21	1.251	.334	2.49	3.94	3.94	3.94	2	5
29	8	3.25	1.389	.491	2.09	4.41	4.41	4.41	1	5
30	17	3.18	1.131	.274	2.59	3.76	3.76	3.76	1	5
31	8	4.13	.641	.227	3.59	4.66	4.66	4.66	3	5
32	20	3.05	1.276	.285	2.45	3.65	3.65	3.65	1	5
33	11	3.36	1.120	.338	2.61	4.12	4.12	4.12	2	5
34	14	3.29	1.437	.384	2.46	4.12	4.12	4.12	1	5

35	24	2.75	1.152	.235	2.26	3.24	1	5
36	19	3.32	1.108	.254	2.78	3.85	1	5
37	22	3.23	1.412	.301	2.60	3.85	1	5
38	26	3.46	1.303	.256	2.94	3.99	1	5
39	17	3.00	1.369	.332	2.30	3.70	1	5
40	28	3.54	1.232	.233	3.06	4.01	1	5
41	25	3.56	1.325	.265	3.01	4.11	1	5
42	25	3.44	1.193	.239	2.95	3.93	1	5
43	23	3.48	1.310	.273	2.91	4.04	1	5
44	18	3.11	1.605	.378	2.31	3.91	1	5
45	29	3.00	1.225	.227	2.53	3.47	1	5
46	21	3.10	1.411	.308	2.45	3.74	1	5
47	22	3.45	1.335	.285	2.86	4.05	1	5
48	30	3.40	1.248	.228	2.93	3.87	1	5
49	17	3.82	1.334	.324	3.14	4.51	1	5
50	47	3.40	1.455	.212	2.98	3.83	1	5
51	17	3.41	1.372	.333	2.71	4.12	1	5
52	28	3.25	1.456	.275	2.69	3.81	1	5
53	26	3.15	1.488	.292	2.55	3.76	1	5
54	24	2.79	1.503	.307	2.16	3.43	1	5
55	30	2.77	1.357	.248	2.26	3.27	1	5
56	39	3.46	1.484	.238	2.98	3.94	1	5
57	32	3.16	1.417	.250	2.65	3.67	1	5
58	28	2.93	1.215	.230	2.46	3.40	1	5
59	21	3.10	1.221	.266	2.54	3.65	1	5
60	41	3.15	1.424	.222	2.70	3.60	1	5
61	24	3.21	1.474	.301	2.59	3.83	1	5
62	32	2.69	1.424	.252	2.17	3.20	1	5
63	34	3.21	1.493	.256	2.68	3.73	1	5
64	23	3.65	.982	.205	3.23	4.08	2	5
65	36	3.33	1.394	.232	2.86	3.80	1	5
66	20	3.15	1.348	.302	2.52	3.78	1	5
67	32	3.31	1.469	.260	2.78	3.84	1	5
68	17	3.47	1.375	.333	2.76	4.18	1	5
69	17	3.24	1.480	.359	2.47	4.00	1	5
70	43	3.16	1.446	.221	2.72	3.61	1	5
71	16	3.63	1.258	.315	2.95	4.30	1	5
72	19	3.58	1.346	.309	2.93	4.23	1	5
73	14	3.50	1.345	.359	2.72	4.28	1	5
74	11	2.73	1.489	.449	1.73	3.73	1	5

75	17	3.47	1.419	.344	2.74	4.20	1	5
76	11	3.18	1.537	.464	2.15	4.21	1	5
77	11	3.36	1.433	.432	2.40	4.33	2	5
78	1	1.00	.	.	.	.	1	1
78	6	3.50	1.517	.619	1.91	5.09	1	5
79	6	2.83	1.835	.749	.91	4.76	1	5
80	8	3.38	1.768	.625	1.90	4.85	1	5
81	5	3.80	1.304	.583	2.18	5.42	2	5
82	7	4.00	1.291	.488	2.81	5.19	2	5
83	3	3.67	1.528	.882	-.13	7.46	2	5
84	4	4.00	2.000	1.000	.82	7.18	1	5
85	3	4.33	1.155	.667	1.46	7.20	3	5
86	3	2.33	1.528	.882	-1.46	6.13	1	4
87	4	4.25	.957	.479	2.73	5.77	3	5
88	1	1.00	.	.	.	.	1	1
90	1	5.00	.	.	.	.	5	5
91	1	1.00	.	.	.	.	1	1
94	1	1.00	.	.	.	.	1	1
Total	1272	3.26	1.360	.038	3.19	3.34	1	5

### ANOVA

Fearful

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	139.852	78	1.793	.967	.560
Within Groups	2211.393	1193	1.854		
Total	2351.245	1271			

ONEWAY Q11f\_Relx BY Q23\_Age  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).

Oneway

Notes

Output Created		23-NOV-2019 17:24:26
Comments		
Input	Data	C:\Users\cc10122\Desktop\U NT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q11f_Relx BY Q23_Age /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Relaxed because there are  
more than 50 groups.

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## Descriptives

Relaxed

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean				Minimum	Maximum
					Lower Bound	Upper Bound				
10	1	3.00	.	.	.	.	.	.	3	3
12	2	1.50	.707	.500	-4.85	7.85			1	2
14	2	3.00	2.828	2.000	-22.41	28.41			1	5
17	4	1.50	.577	.289	.58	2.42			1	2
18	3	2.33	1.155	.667	-.54	5.20			1	3
19	2	1.00	.000	.000	1.00	1.00			1	1

20	5	1.20	.447	.200	.64	1.76	1	2
21	10	1.30	.675	.213	.82	1.78	1	3
22	6	1.17	.408	.167	.74	1.60	1	2
23	8	1.13	.354	.125	.83	1.42	1	2
24	10	1.20	.632	.200	.75	1.65	1	3
25	6	1.67	1.033	.422	.58	2.75	1	3
26	7	1.14	.378	.143	.79	1.49	1	2
27	4	1.00	.000	.000	1.00	1.00	1	1
28	14	1.50	.760	.203	1.06	1.94	1	3
29	7	2.00	.816	.309	1.24	2.76	1	3
30	17	1.24	.562	.136	.95	1.52	1	3
31	8	1.25	.707	.250	.66	1.84	1	3
32	20	1.35	.745	.167	1.00	1.70	1	3
33	11	1.55	1.036	.312	.85	2.24	1	4
34	14	1.29	.611	.163	.93	1.64	1	3
35	24	1.50	.780	.159	1.17	1.83	1	3
36	19	1.63	.955	.219	1.17	2.09	1	3
37	22	1.36	.727	.155	1.04	1.69	1	3
38	25	1.28	.614	.123	1.03	1.53	1	3
39	17	1.47	1.007	.244	.95	1.99	1	5
40	28	1.32	.819	.155	1.00	1.64	1	4
41	25	1.20	.577	.115	.96	1.44	1	3
42	25	1.40	.816	.163	1.06	1.74	1	4
43	23	1.22	.518	.108	.99	1.44	1	3
44	18	1.56	1.042	.246	1.04	2.07	1	4
45	29	1.48	.911	.169	1.14	1.83	1	4
46	21	1.33	.730	.159	1.00	1.67	1	3
47	22	1.36	.658	.140	1.07	1.66	1	3
48	30	1.50	.777	.142	1.21	1.79	1	3
49	16	1.19	.403	.101	.97	1.40	1	2
50	46	1.57	.860	.127	1.31	1.82	1	4
51	17	1.29	.588	.143	.99	1.60	1	3
52	28	1.46	1.036	.196	1.06	1.87	1	4
53	24	1.25	.532	.109	1.03	1.47	1	3
54	23	1.43	.788	.164	1.09	1.78	1	3
55	30	1.57	.935	.171	1.22	1.92	1	4
56	38	1.29	.694	.113	1.06	1.52	1	4
57	32	1.34	.653	.115	1.11	1.58	1	3
58	28	1.71	.937	.177	1.35	2.08	1	4
59	21	1.19	.512	.112	.96	1.42	1	3

60	41	1.44	.776	.121	1.19	1.68	1	3
61	24	1.21	.509	.104	.99	1.42	1	3
62	31	1.52	.769	.138	1.23	1.80	1	4
63	34	1.35	.734	.126	1.10	1.61	1	4
64	23	1.70	.876	.183	1.32	2.07	1	4
65	35	1.46	.852	.144	1.16	1.75	1	5
66	20	1.50	.946	.212	1.06	1.94	1	4
67	32	1.84	1.167	.206	1.42	2.26	1	5
68	16	1.88	1.204	.301	1.23	2.52	1	5
69	16	1.44	.727	.182	1.05	1.83	1	3
70	41	1.17	.495	.077	1.01	1.33	1	3
71	14	1.64	1.008	.269	1.06	2.22	1	4
72	18	1.22	.428	.101	1.01	1.43	1	2
73	10	2.00	1.054	.333	1.25	2.75	1	4
74	10	1.70	.949	.300	1.02	2.38	1	3
75	14	1.43	.852	.228	.94	1.92	1	3
76	11	1.18	.405	.122	.91	1.45	1	2
77	8	1.75	.707	.250	1.16	2.34	1	3
78	1	1.00	.	.	.	.	1	1
78	6	1.83	1.602	.654	.15	3.51	1	5
79	6	1.67	1.211	.494	.40	2.94	1	4
80	8	1.75	1.389	.491	.59	2.91	1	5
81	5	1.60	.894	.400	.49	2.71	1	3
82	4	1.25	.500	.250	.45	2.05	1	2
83	3	1.00	.000	.000	1.00	1.00	1	1
84	1	1.00	.	.	.	.	1	1
85	1	1.00	.	.	.	.	1	1
86	2	2.50	.707	.500	-3.85	8.85	2	3
87	2	1.00	.000	.000	1.00	1.00	1	1
88	1	3.00	.	.	.	.	3	3
90	1	1.00	.	.	.	.	1	1
91	1	1.00	.	.	.	.	1	1
94	1	2.00	.	.	.	.	2	2
Total	1233	1.43	.805	.023	1.39	1.48	1	5

### ANOVA

Relaxed

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	61.808	78	.792	1.240	.082

Within Groups	737.187	1154	.639		
Total	798.994	1232			

ONEWAY Q11g\_Engc BY Q23\_Age  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).

## Oneway

Notes	
Output Created	23-NOV-2019 17:28:12
Comments	
Input	Data: C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav Active Dataset: DataSet3 Filter: <none> Weight: <none> Split File: <none> N of Rows in Working Data File: 1331
Missing Value Handling	Definition of Missing: User-defined missing values are treated as missing. Cases Used: Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q11g_Engc BY Q23_Age /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time: 00:00:00.02 Elapsed Time: 00:00:00.01

## Warnings

Post hoc tests are not performed for Energetic because there are more than 50 groups.

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## Descriptives

Energetic

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean				Minimum	Maximum		
					Lower Bound	Upper Bound						
							Lower	Upper				
10	1	3.00	.	.	.	.	.	.	3	3		
12	2	1.00	.000	.000	1.00	1.00	1.00	1.00	1	1		
14	2	2.50	2.121	1.500	-16.56	21.56	1	4				
17	4	1.25	.500	.250	.45	2.05	1	2				
18	3	3.67	1.155	.667	.80	6.54	3	5				
19	2	2.50	.707	.500	-3.85	8.85	2	3				
20	5	2.00	1.732	.775	-.15	4.15	1	5				
21	10	2.20	1.398	.442	1.20	3.20	1	5				
22	6	1.33	.516	.211	.79	1.88	1	2				
23	8	1.88	1.126	.398	.93	2.82	1	4				
24	10	1.70	1.337	.423	.74	2.66	1	5				
25	6	2.50	1.517	.619	.91	4.09	1	5				
26	7	1.43	1.134	.429	.38	2.48	1	4				
27	4	2.50	1.732	.866	-.26	5.26	1	4				
28	14	1.43	.938	.251	.89	1.97	1	4				
29	7	2.29	1.380	.522	1.01	3.56	1	5				
30	17	1.82	1.185	.287	1.21	2.43	1	5				
31	8	2.63	1.506	.532	1.37	3.88	1	5				
32	20	2.30	1.174	.263	1.75	2.85	1	4				
33	11	1.82	.874	.263	1.23	2.41	1	3				
34	14	1.79	1.188	.318	1.10	2.47	1	4				
35	24	2.04	1.301	.266	1.49	2.59	1	5				
36	19	2.05	1.079	.247	1.53	2.57	1	4				
37	22	1.86	1.167	.249	1.35	2.38	1	5				
38	26	2.38	1.388	.272	1.82	2.95	1	5				
39	17	1.82	1.237	.300	1.19	2.46	1	5				
40	28	1.61	1.031	.195	1.21	2.01	1	4				
41	25	1.92	1.222	.244	1.42	2.42	1	5				
42	25	2.20	1.354	.271	1.64	2.76	1	5				
43	23	1.96	1.364	.285	1.37	2.55	1	5				
44	18	2.28	1.364	.321	1.60	2.96	1	5				

45	29	1.90	1.145	.213	1.46	2.33	1	5
46	21	1.62	1.117	.244	1.11	2.13	1	5
47	22	1.82	1.259	.268	1.26	2.38	1	5
48	30	2.00	1.174	.214	1.56	2.44	1	5
49	16	1.75	1.390	.348	1.01	2.49	1	5
50	46	1.83	1.060	.156	1.51	2.14	1	5
51	17	1.71	1.160	.281	1.11	2.30	1	5
52	28	1.64	1.026	.194	1.24	2.04	1	4
53	25	1.52	.872	.174	1.16	1.88	1	4
54	23	1.87	1.100	.229	1.39	2.35	1	4
55	30	1.87	1.224	.224	1.41	2.32	1	4
56	38	1.45	.891	.145	1.15	1.74	1	4
57	32	1.75	1.078	.191	1.36	2.14	1	5
58	28	1.93	1.016	.192	1.53	2.32	1	4
59	21	1.38	.740	.161	1.04	1.72	1	4
60	40	1.48	.816	.129	1.21	1.74	1	4
61	24	1.75	.897	.183	1.37	2.13	1	3
62	31	1.71	1.071	.192	1.32	2.10	1	5
63	34	1.71	1.169	.200	1.30	2.11	1	5
64	24	1.96	.999	.204	1.54	2.38	1	4
65	35	1.49	.887	.150	1.18	1.79	1	4
66	20	1.60	.883	.197	1.19	2.01	1	3
67	30	1.97	.964	.176	1.61	2.33	1	4
68	16	1.94	.998	.249	1.41	2.47	1	4
69	16	1.63	.885	.221	1.15	2.10	1	4
70	40	1.48	.933	.148	1.18	1.77	1	5
71	13	1.54	.877	.243	1.01	2.07	1	3
72	18	2.00	1.283	.302	1.36	2.64	1	5
73	10	2.50	1.650	.522	1.32	3.68	1	5
74	10	2.00	1.491	.471	.93	3.07	1	5
75	14	1.57	.938	.251	1.03	2.11	1	3
76	11	1.09	.302	.091	.89	1.29	1	2
77	8	1.88	.641	.227	1.34	2.41	1	3
78	1	5.00	.	.	.	.	5	5
78	6	2.83	1.835	.749	.91	4.76	1	5
79	6	2.67	1.862	.760	.71	4.62	1	5
80	8	2.13	1.356	.479	.99	3.26	1	5
81	5	2.20	1.304	.583	.58	3.82	1	4
82	4	1.00	.000	.000	1.00	1.00	1	1
83	3	2.00	1.732	1.000	-2.30	6.30	1	4

84	1	1.00	.	.	.	.	.	1	1
85	1	3.00	.	.	.	.	.	3	3
86	2	1.50	.707	.500	-4.85	7.85	1	2	
87	3	1.00	.000	.000	1.00	1.00	1	1	
88	1	3.00	.	.	.	.	.	3	3
90	1	1.00	.	.	.	.	.	1	1
91	1	1.00	.	.	.	.	.	1	1
94	1	1.00	.	.	.	.	.	1	1
Total	1232	1.82	1.131	.032	1.75	1.88	1	5	

### ANOVA

Energetic

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	136.793	78	1.754	1.406	.014
Within Groups	1438.480	1153	1.248		
Total	1575.273	1231			

ONEWAY Q11h\_Alert BY Q23\_Age  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).

Oneway

### Notes

Output Created		23-NOV-2019 17:28:49
Comments		
Input	Data	C:\Users\cc10122\Desktop\UN T\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331

Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q11h_Alert BY Q23_Age /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources		00:00:00.02
	Processor Time	00:00:00.02
	Elapsed Time	

## Warnings

Post hoc tests are not performed for Alert because there are more than 50 groups.

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## Descriptives

Alert

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean				Minimum	Maximum
					Lower Bound	Upper Bound				
10	1	3.00	.	.	.	.	.	.	3	3
12	2	3.00	2.828	2.000	-22.41	28.41			1	5
14	2	2.00	1.414	1.000	-10.71	14.71			1	3
17	4	3.25	1.258	.629	1.25	5.25			2	5
18	3	3.67	.577	.333	2.23	5.10			3	4
19	2	3.50	.707	.500	-2.85	9.85			3	4
20	5	3.00	1.581	.707	1.04	4.96			1	5
21	10	4.10	1.101	.348	3.31	4.89			2	5
22	6	3.50	.837	.342	2.62	4.38			3	5
23	8	4.50	.535	.189	4.05	4.95			4	5
24	10	3.60	1.174	.371	2.76	4.44			2	5
25	6	4.17	1.169	.477	2.94	5.39			2	5
26	7	3.57	1.134	.429	2.52	4.62			2	5
27	4	4.50	1.000	.500	2.91	6.09			3	5
28	14	3.71	.825	.221	3.24	4.19			2	5

29	8	4.25	1.035	.366	3.38	5.12	2	5
30	17	3.47	1.328	.322	2.79	4.15	1	5
31	8	4.00	1.069	.378	3.11	4.89	2	5
32	20	3.95	.999	.223	3.48	4.42	2	5
33	11	3.36	1.362	.411	2.45	4.28	1	5
34	14	3.50	1.506	.403	2.63	4.37	1	5
35	24	3.50	1.180	.241	3.00	4.00	1	5
36	19	3.89	.809	.186	3.50	4.28	2	5
37	22	3.27	1.162	.248	2.76	3.79	2	5
38	26	4.12	.864	.169	3.77	4.46	2	5
39	17	3.59	1.417	.344	2.86	4.32	1	5
40	28	3.50	1.319	.249	2.99	4.01	1	5
41	25	3.72	1.242	.248	3.21	4.23	1	5
42	25	3.72	1.061	.212	3.28	4.16	1	5
43	23	3.57	1.237	.258	3.03	4.10	1	5
44	18	3.61	1.335	.315	2.95	4.27	1	5
45	29	3.45	1.213	.225	2.99	3.91	1	5
46	21	3.62	1.284	.280	3.03	4.20	1	5
47	22	3.82	1.368	.292	3.21	4.42	1	5
48	30	3.90	1.155	.211	3.47	4.33	1	5
49	17	4.12	1.219	.296	3.49	4.74	1	5
50	46	3.70	1.245	.184	3.33	4.07	1	5
51	17	4.29	1.047	.254	3.76	4.83	1	5
52	28	3.46	1.427	.270	2.91	4.02	1	5
53	25	3.80	1.080	.216	3.35	4.25	1	5
54	23	3.78	1.278	.266	3.23	4.34	1	5
55	30	3.53	1.252	.229	3.07	4.00	1	5
56	39	3.49	1.254	.201	3.08	3.89	1	5
57	32	3.78	1.099	.194	3.38	4.18	1	5
58	28	3.50	1.347	.255	2.98	4.02	1	5
59	21	3.81	1.167	.255	3.28	4.34	1	5
60	41	3.49	1.287	.201	3.08	3.89	1	5
61	25	3.84	1.491	.298	3.22	4.46	1	5
62	31	3.52	1.313	.236	3.03	4.00	1	5
63	35	3.51	1.337	.226	3.06	3.97	1	5
64	24	3.88	1.076	.220	3.42	4.33	2	5
65	36	3.61	1.400	.233	3.14	4.08	1	5
66	20	3.65	1.461	.327	2.97	4.33	1	5
67	32	4.03	.999	.177	3.67	4.39	2	5
68	17	4.29	1.047	.254	3.76	4.83	2	5

69	16	3.69	1.352	.338	2.97	4.41	1	5
70	42	3.38	1.447	.223	2.93	3.83	1	5
71	15	4.13	1.356	.350	3.38	4.88	1	5
72	19	3.89	1.329	.305	3.25	4.54	1	5
73	10	3.40	1.506	.476	2.32	4.48	1	5
74	11	3.82	1.328	.400	2.93	4.71	1	5
75	16	3.63	1.408	.352	2.87	4.38	1	5
76	12	3.42	1.730	.499	2.32	4.52	1	5
77	9	3.44	1.130	.377	2.58	4.31	2	5
78	1	5.00	.	.	.	.	5	5
78	6	4.00	1.549	.632	2.37	5.63	1	5
79	7	3.43	1.397	.528	2.14	4.72	1	5
80	8	3.25	1.581	.559	1.93	4.57	1	5
81	5	3.80	1.643	.735	1.76	5.84	1	5
82	5	2.80	2.049	.917	.26	5.34	1	5
83	4	3.75	1.893	.946	.74	6.76	1	5
84	2	5.00	.000	.000	5.00	5.00	5	5
85	1	3.00	.	.	.	.	3	3
86	2	3.50	.707	.500	-2.85	9.85	3	4
87	2	3.00	2.828	2.000	-22.41	28.41	1	5
88	1	3.00	.	.	.	.	3	3
90	1	1.00	.	.	.	.	1	1
91	1	1.00	.	.	.	.	1	1
94	1	2.00	.	.	.	.	2	2
Total	1255	3.68	1.261	.036	3.61	3.75	1	5

### ANOVA

Alert

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	115.773	78	1.484	.930	.650
Within Groups	1876.884	1176	1.596		
Total	1992.657	1254			

ONEWAY Q11i\_Pasv BY Q23\_Age  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).

## Oneway

### Notes

Output Created	23-NOV-2019 17:29:41	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
Missing Value Handling	N of Rows in Working Data File	1331
	Definition of Missing	User-defined missing values are treated as missing.
Syntax	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
	ONEWAY Q11i_Pasv BY Q23_Age /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

### Warnings

Post hoc tests are not performed for Passive because there are more than 50 groups.

### Descriptives

Passive

N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean			Minimum	Maximum
				Lower Bound	Upper Bound			

10	1	3.00	.	.	.	.	3	3
12	2	1.00	.000	.000	1.00	1.00	1	1
14	2	1.00	.000	.000	1.00	1.00	1	1
17	4	1.75	.500	.250	.95	2.55	1	2
18	3	1.67	1.155	.667	-1.20	4.54	1	3
19	2	1.50	.707	.500	-4.85	7.85	1	2
20	5	1.20	.447	.200	.64	1.76	1	2
21	10	1.60	.843	.267	1.00	2.20	1	3
22	6	2.17	1.835	.749	.24	4.09	1	5
23	8	1.75	1.165	.412	.78	2.72	1	4
24	10	1.40	.843	.267	.80	2.00	1	3
25	6	1.33	.816	.333	.48	2.19	1	3
26	7	1.14	.378	.143	.79	1.49	1	2
27	4	1.75	.957	.479	.23	3.27	1	3
28	14	2.07	.997	.267	1.50	2.65	1	4
29	7	1.71	.951	.360	.83	2.59	1	3
30	17	1.53	.800	.194	1.12	1.94	1	3
31	8	2.13	.835	.295	1.43	2.82	1	3
32	20	1.65	.933	.209	1.21	2.09	1	3
33	11	2.27	1.618	.488	1.19	3.36	1	5
34	14	2.21	1.188	.318	1.53	2.90	1	4
35	24	1.54	.833	.170	1.19	1.89	1	3
36	19	1.89	.994	.228	1.42	2.37	1	4
37	22	1.73	.935	.199	1.31	2.14	1	4
38	26	1.77	.815	.160	1.44	2.10	1	3
39	17	2.06	.966	.234	1.56	2.56	1	4
40	27	2.07	1.141	.220	1.62	2.53	1	5
41	25	1.68	.988	.198	1.27	2.09	1	5
42	25	1.72	1.021	.204	1.30	2.14	1	5
43	23	2.04	1.224	.255	1.51	2.57	1	4
44	18	1.78	1.114	.263	1.22	2.33	1	4
45	29	1.76	1.091	.203	1.34	2.17	1	5
46	21	2.29	1.347	.294	1.67	2.90	1	5
47	22	1.95	1.253	.267	1.40	2.51	1	4
48	30	2.03	1.217	.222	1.58	2.49	1	5
49	16	1.75	1.238	.310	1.09	2.41	1	4
50	46	1.70	1.008	.149	1.40	2.00	1	5
51	16	2.19	1.276	.319	1.51	2.87	1	4
52	28	1.75	1.110	.210	1.32	2.18	1	5
53	25	1.88	1.054	.211	1.45	2.31	1	4

54	23	1.52	.730	.152	1.21	1.84	1	3
55	30	1.70	1.088	.199	1.29	2.11	1	5
56	38	1.92	1.100	.178	1.56	2.28	1	5
57	32	1.69	.931	.165	1.35	2.02	1	4
58	28	1.86	1.044	.197	1.45	2.26	1	4
59	21	1.52	.981	.214	1.08	1.97	1	4
60	41	1.83	1.046	.163	1.50	2.16	1	5
61	24	2.08	1.176	.240	1.59	2.58	1	5
62	31	1.90	1.193	.214	1.47	2.34	1	5
63	34	1.82	1.193	.205	1.41	2.24	1	5
64	24	2.21	1.318	.269	1.65	2.76	1	5
65	35	1.94	1.211	.205	1.53	2.36	1	5
66	20	1.50	.761	.170	1.14	1.86	1	3
67	30	2.10	1.213	.222	1.65	2.55	1	5
68	16	2.31	1.352	.338	1.59	3.03	1	5
69	16	2.19	1.515	.379	1.38	2.99	1	5
70	41	1.83	1.022	.160	1.51	2.15	1	4
71	14	2.14	1.099	.294	1.51	2.78	1	4
72	18	2.28	1.274	.300	1.64	2.91	1	5
73	10	1.80	1.135	.359	.99	2.61	1	4
74	10	2.20	1.476	.467	1.14	3.26	1	5
75	14	2.36	1.151	.308	1.69	3.02	1	5
76	11	1.91	1.446	.436	.94	2.88	1	5
77	8	1.75	.886	.313	1.01	2.49	1	3
78	1	4.00	.	.	.	.	4	4
78	6	1.83	1.602	.654	.15	3.51	1	5
79	6	2.17	1.602	.654	.49	3.85	1	5
80	8	2.13	1.356	.479	.99	3.26	1	5
81	5	3.00	2.000	.894	.52	5.48	1	5
82	3	1.67	.577	.333	.23	3.10	1	2
83	3	2.33	2.309	1.333	-3.40	8.07	1	5
84	1	5.00	.	.	.	.	5	5
85	1	1.00	.	.	.	.	1	1
86	2	2.00	1.414	1.000	-10.71	14.71	1	3
87	2	1.00	.000	.000	1.00	1.00	1	1
88	1	3.00	.	.	.	.	3	3
90	1	1.00	.	.	.	.	1	1
91	1	1.00	.	.	.	.	1	1
94	1	1.00	.	.	.	.	1	1
Total	1231	1.87	1.114	.032	1.81	1.94	1	5

## ANOVA

Passive

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	97.352	78	1.248	1.006	.466
Within Groups	1428.879	1152	1.240		
Total	1526.231	1230			

```
ONEWAY Q13a BY Q9_Ints
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

Oneway

## Notes

Output Created		23-NOV-2019 17:39:34
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\NT\Merge-CHH-20191106.sav
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	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.

Syntax	ONEWAY Q13a BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time Elapsed Time
	00:00:00.02 00:00:00.01

## Descriptives

Back to original work

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	21	.81	.402	.088	.63	.99
weak	76	.59	.495	.057	.48	.71
mild	63	.71	.455	.057	.60	.83
moderate	231	.60	.491	.032	.53	.66
strong	245	.44	.498	.032	.38	.50
violent	101	.20	.400	.040	.12	.28
Total	737	.51	.500	.018	.47	.54

## Descriptives

Back to original work

		Minimum	Maximum
not felt		0	1
weak		0	1
mild		0	1
moderate		0	1
strong		0	1
violent		0	1
Total		0	1

## ANOVA

Back to original work

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	17.782	5	3.556	15.620	.000
Within Groups	166.440	731	.228		
Total	184.223	736			

## Post Hoc Tests

### Multiple Comparisons

Dependent Variable: Back to original work

Tukey HSD

(I)	(J)	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
Intensity	Intensity				Lower Bound	Upper Bound
not felt	weak	.217	.118	.435	-.12	.55
	mild	.095	.120	.969	-.25	.44
	moderate	.212	.109	.372	-.10	.52
	strong	.369*	.108	.009	.06	.68
	violent	.612*	.114	.000	.28	.94
weak	not felt	-.217	.118	.435	-.55	.12
	mild	-.122	.081	.663	-.35	.11
	moderate	-.005	.063	1.000	-.19	.17
	strong	.151	.063	.152	-.03	.33
	violent	.394*	.072	.000	.19	.60
mild	not felt	-.095	.120	.969	-.44	.25
	weak	.122	.081	.663	-.11	.35
	moderate	.117	.068	.517	-.08	.31
	strong	.273*	.067	.001	.08	.47
	violent	.516*	.077	.000	.30	.74
moderate	not felt	-.212	.109	.372	-.52	.10
	weak	.005	.063	1.000	-.17	.19
	mild	-.117	.068	.517	-.31	.08
	strong	.157*	.044	.005	.03	.28
	violent	.399*	.057	.000	.24	.56
strong	not felt	-.369*	.108	.009	-.68	-.06
	weak	-.151	.063	.152	-.33	.03
	mild	-.273*	.067	.001	-.47	-.08
	moderate	-.157*	.044	.005	-.28	-.03
	violent	.243*	.056	.000	.08	.40
violent	not felt	-.612*	.114	.000	-.94	-.28
	weak	-.394*	.072	.000	-.60	-.19
	mild	-.516*	.077	.000	-.74	-.30
	moderate	-.399*	.057	.000	-.56	-.24

strong	-.243*	.056	.000	-.40	-.08
--------	--------	------	------	------	------

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Back to original work

Tukey HSD<sup>a,b</sup>

Intensity	N	Subset for alpha = 0.05		
		1	2	3
violent	101	.20		
strong	245		.44	
weak	76		.59	.59
moderate	231		.60	.60
mild	63			.71
not felt	21			.81
Sig.		1.000	.438	.108

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 63.183.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

```
ONEWAY Q13b BY Q9_Ints
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created

23-NOV-2019 18:30:07

Comments		
Input	Data	C:\Users\cc10122\Desktop\UN NT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q13b BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.02

## Descriptives

Find out what hapened

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	23	.61	.499	.104	.39	.82
weak	76	.51	.503	.058	.40	.63
mild	63	.71	.455	.057	.60	.83
moderate	242	.64	.481	.031	.58	.70
strong	388	.59	.492	.025	.54	.64
violent	519	.42	.494	.022	.38	.46
Total	1311	.53	.499	.014	.51	.56

## Descriptives

Find out what hapened

	Minimum	Maximum
not felt	0	1
weak	0	1

mild	0	1
moderate	0	1
strong	0	1
violent	0	1
Total	0	1

### ANOVA

Find out what hapened

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	13.265	5	2.653	11.062	.000
Within Groups	312.975	1305	.240		
Total	326.240	1310			

### Post Hoc Tests

#### Multiple Comparisons

Dependent Variable: Find out what hapened

Tukey HSD

(I)	(J)	Mean Difference		Sig.	95% Confidence Interval			
		Intensity	Intensity		(I-J)	Std. Error	Lower Bound	Upper Bound
not felt	weak			.964	.096	.117	-.24	.43
	mild				-.106	.119	-.45	.23
	moderate				-.032	.107	1.000	.27
	strong				.016	.105	1.000	.32
	violent				.191	.104	-.11	.49
weak	not felt			.964	-.096	.117	-.43	.24
	mild				-.201	.083	-.44	.04
	moderate				-.127	.064	-.31	.06
	strong				-.080	.061	-.25	.10
	violent				.095	.060	-.08	.27
mild	not felt			.950	.106	.119	-.23	.45
	weak				.201	.083	-.04	.44
	moderate				.074	.069	.895	.27
	strong				.122	.067	.449	.31
	violent				.296*	.065	.000	.48

moderate	not felt	.032	.107	1.000	-.27	.34
	weak	.127	.064	.356	-.06	.31
	mild	-.074	.069	.895	-.27	.12
	strong	.048	.040	.842	-.07	.16
	violent	.222*	.038	.000	.11	.33
strong	not felt	-.016	.105	1.000	-.32	.28
	weak	.080	.061	.787	-.10	.25
	mild	-.122	.067	.449	-.31	.07
	moderate	-.048	.040	.842	-.16	.07
	violent	.175*	.033	.000	.08	.27
violent	not felt	-.191	.104	.449	-.49	.11
	weak	-.095	.060	.612	-.27	.08
	mild	-.296*	.065	.000	-.48	-.11
	moderate	-.222*	.038	.000	-.33	-.11
	strong	-.175*	.033	.000	-.27	-.08

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Find out what hapened

Tukey HSD<sup>a,b</sup>

Intensity	N	Subset for alpha = 0.05	
		1	2
violent	519	.42	
weak	76	.51	.51
strong	388	.59	.59
not felt	23	.61	.61
moderate	242	.64	.64
mild	63		.71
Sig.		.065	.126

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 73.941.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

DATASET ACTIVATE DataSet3.

```
SAVE OUTFILE='C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav'
/COMPRESSED.
ONEWAY Q13c BY Q9_Ints
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created		23-NOV-2019 18:41:20
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q13c BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.02

Elapsed Time	00:00:00.02
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### Descriptives

Turn off utilities

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	23	.26	.449	.094	.07	.46
weak	76	.25	.436	.050	.15	.35
mild	63	.32	.469	.059	.20	.44
moderate	242	.26	.442	.028	.21	.32
strong	388	.35	.476	.024	.30	.39
violent	519	.26	.440	.019	.22	.30
Total	1311	.29	.454	.013	.26	.31

### Descriptives

Turn off utilities

	Minimum	Maximum
not felt	0	1
weak	0	1
mild	0	1
moderate	0	1
strong	0	1
violent	0	1
Total	0	1

### ANOVA

Turn off utilities

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.940	5	.388	1.893	.093
Within Groups	267.494	1305	.205		
Total	269.434	1310			

### Post Hoc Tests

### Multiple Comparisons

Dependent Variable: Turn off utilities

Tukey HSD

(I) Intensity	(J) Intensity	Mean Difference (I-J)		Sig.	95% Confidence Interval	
			Std. Error		Lower Bound	Upper Bound
not felt	weak	.011	.108	1.000	-.30	.32
	mild	-.057	.110	.996	-.37	.26
	moderate	-.004	.099	1.000	-.29	.28
	strong	-.084	.097	.954	-.36	.19
	violent	-.001	.096	1.000	-.28	.27
weak	not felt	-.011	.108	1.000	-.32	.30
	mild	-.067	.077	.953	-.29	.15
	moderate	-.014	.060	1.000	-.18	.16
	strong	-.095	.057	.546	-.26	.07
	violent	-.012	.056	1.000	-.17	.15
mild	not felt	.057	.110	.996	-.26	.37
	weak	.067	.077	.953	-.15	.29
	moderate	.053	.064	.962	-.13	.24
	strong	-.028	.061	.998	-.20	.15
	violent	.055	.060	.942	-.12	.23
moderate	not felt	.004	.099	1.000	-.28	.29
	weak	.014	.060	1.000	-.16	.18
	mild	-.053	.064	.962	-.24	.13
	strong	-.081	.037	.247	-.19	.02
	violent	.002	.035	1.000	-.10	.10
strong	not felt	.084	.097	.954	-.19	.36
	weak	.095	.057	.546	-.07	.26
	mild	.028	.061	.998	-.15	.20
	moderate	.081	.037	.247	-.02	.19
	violent	.083	.030	.068	.00	.17
violent	not felt	.001	.096	1.000	-.27	.28
	weak	.012	.056	1.000	-.15	.17
	mild	-.055	.060	.942	-.23	.12
	moderate	-.002	.035	1.000	-.10	.10
	strong	-.083	.030	.068	-.17	.00

### Homogeneous Subsets

## Turn off utilities

Tukey HSD<sup>a,b</sup>

Intensity	N	Subset for alpha = 0.05	
		1	.796
weak	76	.25	
not felt	23	.26	
violent	519	.26	
moderate	242	.26	
mild	63	.32	
strong	388	.35	
Sig.			.796

Means for groups in homogeneous subsets  
are displayed.

a. Uses Harmonic Mean Sample Size =  
73.941.

b. The group sizes are unequal. The  
harmonic mean of the group sizes is used.

Type I error levels are not guaranteed.

DATASET ACTIVATE DataSet3.

```
SAVE OUTFILE='C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav'  
/COMPRESSED.  
ONEWAY Q13d BY Q9_Ints  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created

23-NOV-2019 18:46:32

Comments		
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	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q13d BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02

## Descriptives

Context family

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	23	.39	.499	.104	.18	.61
weak	76	.62	.489	.056	.51	.73
mild	63	.60	.493	.062	.48	.73
moderate	242	.65	.478	.031	.59	.71
strong	388	.70	.457	.023	.66	.75
violent	519	.67	.471	.021	.63	.71
Total	1311	.66	.472	.013	.64	.69

## Descriptives

Context family

	Minimum	Maximum
not felt	0	1
weak	0	1

mild	0	1
moderate	0	1
strong	0	1
violent	0	1
Total	0	1

### ANOVA

Context family

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	2.777	5	.555	2.503	.029
Within Groups	289.549	1305	.222		
Total	292.326	1310			

### Post Hoc Tests

#### Multiple Comparisons

Dependent Variable: Context family

Tukey HSD

(I)	(J)	Mean Difference			95% Confidence Interval	
Intensity	Intensity	(I-J)	Std. Error	Sig.	Lower Bound	Upper Bound
not felt	weak	-.227	.112	.328	-.55	.09
	mild	-.212	.115	.436	-.54	.12
	moderate	-.257	.103	.123	-.55	.04
	strong	-.312*	.101	.025	-.60	-.02
	violent	-.277	.100	.064	-.56	.01
weak	not felt	.227	.112	.328	-.09	.55
	mild	.015	.080	1.000	-.21	.24
	moderate	-.030	.062	.997	-.21	.15
	strong	-.085	.059	.701	-.25	.08
	violent	-.050	.058	.954	-.22	.11
mild	not felt	.212	.115	.436	-.12	.54
	weak	-.015	.080	1.000	-.24	.21
	moderate	-.046	.067	.984	-.24	.14
	strong	-.100	.064	.619	-.28	.08
	violent	-.065	.063	.904	-.24	.11

moderate	not felt	.257	.103	.123	-.04	.55
	weak	.030	.062	.997	-.15	.21
	mild	.046	.067	.984	-.14	.24
	strong	-.055	.039	.714	-.16	.06
	violent	-.020	.037	.994	-.12	.08
strong	not felt	.312*	.101	.025	.02	.60
	weak	.085	.059	.701	-.08	.25
	mild	.100	.064	.619	-.08	.28
	moderate	.055	.039	.714	-.06	.16
	violent	.035	.032	.878	-.06	.13
violent	not felt	.277	.100	.064	-.01	.56
	weak	.050	.058	.954	-.11	.22
	mild	.065	.063	.904	-.11	.24
	moderate	.020	.037	.994	-.08	.12
	strong	-.035	.032	.878	-.13	.06

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Contect family

Intensity	N	Subset for alpha = 0.05	
		1	2
not felt	23	.39	
mild	63	.60	.60
weak	76		.62
moderate	242		.65
violent	519		.67
strong	388		.70
Sig.		.069	.787

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 73.941.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

DATASET ACTIVATE DataSet3.

```
SAVE OUTFILE='C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav'
/COMPRESSED.
ONEWAY Q13e BY Q9_Ints
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created		23-NOV-2019 18:50:30
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q13e BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.02

Elapsed Time	00:00:00.02
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### Descriptives

Clean up

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	23	.17	.388	.081	.01	.34
weak	76	.20	.401	.046	.11	.29
mild	63	.30	.463	.058	.19	.42
moderate	242	.24	.428	.027	.19	.29
strong	388	.35	.477	.024	.30	.40
violent	519	.33	.472	.021	.29	.37
Total	1311	.31	.462	.013	.28	.33

### Descriptives

Clean up

	Minimum	Maximum
not felt	0	1
weak	0	1
mild	0	1
moderate	0	1
strong	0	1
violent	0	1
Total	0	1

### ANOVA

Clean up

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	3.428	5	.686	3.241	.007
Within Groups	276.075	1305	.212		
Total	279.503	1310			

### Post Hoc Tests

### Multiple Comparisons

Dependent Variable: Clean up

Tukey HSD

(I) Intensity	(J) Intensity	Mean Difference (I-J)		Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
not felt	weak	- .023	.109	1.000		-.34	.29
	mild	- .128	.112	.865		-.45	.19
	moderate	- .066	.100	.987		-.35	.22
	strong	- .174	.099	.490		-.46	.11
	violent	- .159	.098	.581		-.44	.12
weak	not felt	.023	.109	1.000		-.29	.34
	mild	- .104	.078	.768		-.33	.12
	moderate	- .042	.060	.982		-.21	.13
	strong	- .151	.058	.096		-.32	.01
	violent	- .136	.056	.154		-.30	.03
mild	not felt	.128	.112	.865		-.19	.45
	weak	.104	.078	.768		-.12	.33
	moderate	.062	.065	.933		-.12	.25
	strong	- .046	.062	.977		-.22	.13
	violent	- .032	.061	.996		-.21	.14
moderate	not felt	.066	.100	.987		-.22	.35
	weak	.042	.060	.982		-.13	.21
	mild	- .062	.065	.933		-.25	.12
	strong	- .108*	.038	.047		-.22	.00
	violent	- .094	.036	.094		-.20	.01
strong	not felt	.174	.099	.490		-.11	.46
	weak	.151	.058	.096		-.01	.32
	mild	.046	.062	.977		-.13	.22
	moderate	.108*	.038	.047		.00	.22
	violent	.015	.031	.997		-.07	.10
violent	not felt	.159	.098	.581		-.12	.44
	weak	.136	.056	.154		-.03	.30
	mild	.032	.061	.996		-.14	.21
	moderate	.094	.036	.094		-.01	.20
	strong	- .015	.031	.997		-.10	.07

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Clean up

Tukey HSD<sup>a,b</sup>

Intensity	N	Subset for alpha = 0.05	
		1	
not felt	23	.17	
weak	76	.20	
moderate	242	.24	
mild	63	.30	
violent	519	.33	
strong	388	.35	
Sig.		.194	

Means for groups in homogeneous subsets  
are displayed.

a. Uses Harmonic Mean Sample Size =

73.941.

b. The group sizes are unequal. The  
harmonic mean of the group sizes is used.

Type I error levels are not guaranteed.

DATASET ACTIVATE DataSet3.

```
SAVE OUTFILE='C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav'  
/COMPRESSED.  
ONEWAY Q13f BY Q9_Ints  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created		23-NOV-2019 18:55:27
Comments		
Input	Data	C:\Users\cc10122\Desktop\U NT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q13f BY Q9_Ints  /STATISTICS DESCRIPTIVES  /MISSING ANALYSIS  /POSTHOC=TUKEY  ALPHA(0.05).	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02

## Descriptives

Help other

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	23	.17	.388	.081	.01	.34
weak	76	.30	.462	.053	.20	.41
mild	63	.19	.396	.050	.09	.29
moderate	242	.19	.390	.025	.14	.24
strong	388	.25	.432	.022	.20	.29
violent	519	.25	.435	.019	.21	.29
Total	1311	.24	.426	.012	.21	.26

## Descriptives

Help other

	Minimum	Maximum
not felt	0	1

weak	0	1
mild	0	1
moderate	0	1
strong	0	1
violent	0	1
Total	0	1

### ANOVA

Help other

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.351	5	.270	1.495	.188
Within Groups	235.872	1305	.181		
Total	237.223	1310			

### Post Hoc Tests

#### Multiple Comparisons

Dependent Variable: Help other

Tukey HSD

(I)	(J)	Mean Difference			95% Confidence Interval	
Intensity	Intensity	(I-J)	Std. Error	Sig.	Lower Bound	Upper Bound
not felt	weak	-.129	.101	.800	-.42	.16
	mild	-.017	.104	1.000	-.31	.28
	moderate	-.012	.093	1.000	-.28	.25
	strong	-.074	.091	.967	-.33	.19
	violent	-.078	.091	.954	-.34	.18
weak	not felt	.129	.101	.800	-.16	.42
	mild	.112	.072	.633	-.09	.32
	moderate	.117	.056	.295	-.04	.28
	strong	.055	.053	.906	-.10	.21
	violent	.050	.052	.930	-.10	.20
mild	not felt	.017	.104	1.000	-.28	.31
	weak	-.112	.072	.633	-.32	.09
	moderate	.005	.060	1.000	-.17	.18
	strong	-.057	.058	.922	-.22	.11

	violent	-.062	.057	.885	-.22	.10
moderate	not felt	.012	.093	1.000	-.25	.28
	weak	-.117	.056	.295	-.28	.04
	mild	-.005	.060	1.000	-.18	.17
	strong	-.061	.035	.489	-.16	.04
	violent	-.066	.033	.338	-.16	.03
strong	not felt	.074	.091	.967	-.19	.33
	weak	-.055	.053	.906	-.21	.10
	mild	.057	.058	.922	-.11	.22
	moderate	.061	.035	.489	-.04	.16
	violent	-.005	.029	1.000	-.09	.08
violent	not felt	.078	.091	.954	-.18	.34
	weak	-.050	.052	.930	-.20	.10
	mild	.062	.057	.885	-.10	.22
	moderate	.066	.033	.338	-.03	.16
	strong	.005	.029	1.000	-.08	.09

## Homogeneous Subsets

### Help other

Tukey HSD<sup>a,b</sup>

Intensity	N	Subset for alpha	
		= 0.05	
not felt	23		.17
moderate	242		.19
mild	63		.19
strong	388		.25
violent	519		.25
weak	76		.30
Sig.			.440

Means for groups in homogeneous subsets  
are displayed.

a. Uses Harmonic Mean Sample Size =  
73.941.

b. The group sizes are unequal. The harmonic mean of the group sizes is used.  
Type I error levels are not guaranteed.

DATASET ACTIVATE DataSet3.

SAVE OUTFILE='C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav'  
/COMPRESSED.

DATASET ACTIVATE DataSet3.

SAVE OUTFILE='C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav'  
/COMPRESSED.

ONEWAY Q13g BY Q9\_Ints  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).

## Oneway

### Notes

Output Created		23-NOV-2019 19:01:21
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.

Syntax	ONEWAY Q13g BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time
	Elapsed Time

### Descriptives

Went to clinic

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	23	.00	.000	.000	.00	.00
weak	76	.04	.196	.022	-.01	.08
mild	63	.03	.177	.022	-.01	.08
moderate	242	.01	.111	.007	.00	.03
strong	388	.01	.101	.005	.00	.02
violent	519	.00	.044	.002	.00	.01
Total	1311	.01	.099	.003	.00	.02

### Descriptives

Went to clinic

	Minimum		Maximum	
not felt		0		0
weak		0		1
mild		0		1
moderate		0		1
strong		0		1
violent		0		1
Total		0		1

### ANOVA

Went to clinic

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.133	5	.027	2.733	.018
Within Groups	12.738	1305	.010		
Total	12.871	1310			

## Post Hoc Tests

### Multiple Comparisons

Dependent Variable: Went to clinic

Tukey HSD

(I)	(J)	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
Intensity	Intensity				Lower Bound	Upper Bound
not felt	weak	-.039	.024	.546	-.11	.03
	mild	-.032	.024	.775	-.10	.04
	moderate	-.012	.022	.993	-.07	.05
	strong	-.010	.021	.997	-.07	.05
	violent	-.002	.021	1.000	-.06	.06
weak	not felt	.039	.024	.546	-.03	.11
	mild	.008	.017	.997	-.04	.06
	moderate	.027	.013	.296	-.01	.06
	strong	.029	.012	.174	-.01	.06
	violent	.038*	.012	.025	.00	.07
mild	not felt	.032	.024	.775	-.04	.10
	weak	-.008	.017	.997	-.06	.04
	moderate	.019	.014	.736	-.02	.06
	strong	.021	.013	.600	-.02	.06
	violent	.030	.013	.210	-.01	.07
moderate	not felt	.012	.022	.993	-.05	.07
	weak	-.027	.013	.296	-.06	.01
	mild	-.019	.014	.736	-.06	.02
	strong	.002	.008	1.000	-.02	.03
	violent	.010	.008	.750	-.01	.03
strong	not felt	.010	.021	.997	-.05	.07
	weak	-.029	.012	.174	-.06	.01
	mild	-.021	.013	.600	-.06	.02
	moderate	-.002	.008	1.000	-.03	.02
	violent	.008	.007	.804	-.01	.03
violent	not felt	.002	.021	1.000	-.06	.06
	weak	-.038*	.012	.025	-.07	.00
	mild	-.030	.013	.210	-.07	.01
	moderate	-.010	.008	.750	-.03	.01

strong	-.008	.007	.804	-.03	.01
--------	-------	------	------	------	-----

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Went to clinic

Tukey HSD<sup>a,b</sup>

Intensity	N	Subset for alpha = 0.05	
		1	
not felt	23	.00	
violent	519	.00	
strong	388	.01	
moderate	242	.01	
mild	63	.03	
weak	76	.04	
Sig.		.147	

Means for groups in homogeneous subsets  
are displayed.

a. Uses Harmonic Mean Sample Size =

73.941.

b. The group sizes are unequal. The  
harmonic mean of the group sizes is used.  
Type I error levels are not guaranteed.

```
ONEWAY Q13i BY Q9_Ints
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

## Notes

Output Created		23-NOV-2019 19:01:48
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNTMerge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q13i BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.01

## Descriptives

Went home

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	23	.09	.288	.060	-.04	.21
weak	76	.07	.250	.029	.01	.12
mild	63	.10	.296	.037	.02	.17
moderate	242	.08	.270	.017	.04	.11
strong	388	.15	.362	.018	.12	.19
violent	519	.24	.428	.019	.20	.28
Total	1311	.17	.372	.010	.15	.19

## Descriptives

Went home

	Minimum	Maximum
not felt	0	1
weak	0	1
mild	0	1
moderate	0	1
strong	0	1
violent	0	1
Total	0	1

### ANOVA

Went home

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	6.032	5	1.206	8.994	.000
Within Groups	175.050	1305	.134		
Total	181.082	1310			

### Post Hoc Tests

#### Multiple Comparisons

Dependent Variable: Went home

Tukey HSD

(I)	(J)	Mean Difference (I-J)	95% Confidence Interval			
			Std. Error	Sig.	Lower Bound	Upper Bound
not felt	weak	.021	.087	1.000	-.23	.27
	mild	-.008	.089	1.000	-.26	.25
	moderate	.008	.080	1.000	-.22	.24
	strong	-.068	.079	.956	-.29	.16
	violent	-.154	.078	.359	-.38	.07
weak	not felt	-.021	.087	1.000	-.27	.23
	mild	-.029	.062	.997	-.21	.15
	moderate	-.013	.048	1.000	-.15	.12
	strong	-.089	.046	.382	-.22	.04
	violent	-.175*	.045	.001	-.30	-.05
mild	not felt	.008	.089	1.000	-.25	.26

	weak	.029	.062	.997	-.15	.21
	moderate	.017	.052	1.000	-.13	.16
	strong	-.059	.050	.840	-.20	.08
	violent	-.146*	.049	.035	-.29	-.01
moderate	not felt	-.008	.080	1.000	-.24	.22
	weak	.013	.048	1.000	-.12	.15
	mild	-.017	.052	1.000	-.16	.13
	strong	-.076	.030	.114	-.16	.01
	violent	-.162*	.029	.000	-.24	-.08
strong	not felt	.068	.079	.956	-.16	.29
	weak	.089	.046	.382	-.04	.22
	mild	.059	.050	.840	-.08	.20
	moderate	.076	.030	.114	-.01	.16
	violent	-.086*	.025	.006	-.16	-.02
violent	not felt	.154	.078	.359	-.07	.38
	weak	.175*	.045	.001	.05	.30
	mild	.146*	.049	.035	.01	.29
	moderate	.162*	.029	.000	.08	.24
	strong	.086*	.025	.006	.02	.16

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Went home

Tukey HSD<sup>a,b</sup>

Intensity	N	Subset for alpha = 0.05	
		1	2
weak	76	.07	
moderate	242	.08	.08
not felt	23	.09	.09
mild	63	.10	.10
strong	388	.15	.15
violent	519		.24
Sig.		.680	.077

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 73.941.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

```
ONEWAY Q13a BY Q7_SocAlone  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created	23-NOV-2019 19:03:58	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q13a BY Q7_SocAlone /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.00

Elapsed Time	00:00:00.01
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## Warnings

Post hoc tests are not performed for Back to original work because there are fewer than three groups.

## Descriptives

Back to original work

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Other	931	.33	.470	.015	.30	.36
Alone	366	.31	.465	.024	.27	.36
Total	1297	.33	.469	.013	.30	.35

## Descriptives

Back to original work

	Minimum		Maximum	
Other		0		1
Alone		0		1
Total		0		1

## ANOVA

Back to original work

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.063	1	.063	.289	.591
Within Groups	284.632	1295	.220		
Total	284.695	1296			

```
ONEWAY Q13a BY Q7_SocChild
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

## Notes

Output Created		23-NOV-2019 19:09:23
Comments		
Input	Data	C:\Users\cc10122\Desktop\U NT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q13a BY Q7_SocChild /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Back to original work  
because there are fewer than three groups.

## Descriptives

Back to original work

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Other	1037	.31	.461	.014	.28	.33
With Child	260	.40	.491	.030	.34	.46

Total	1297	.33	.469	.013	.30	.35
-------	------	-----	------	------	-----	-----

### Descriptives

Back to original work

	Minimum	Maximum
Other	0	1
With Child	0	1
Total	0	1

### ANOVA

Back to original work

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.811	1	1.811	8.292	.004
Within Groups	282.884	1295	.218		
Total	284.695	1296			

```
ONEWAY Q13a BY Q7_SocKnew
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

### Oneway

### Notes

Output Created		23-NOV-2019 19:10:16
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331

Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q13a BY Q7_SocKnew /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Back to original work because there are fewer than three groups.

## Descriptives

Back to original work

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean
					Lower Bound
Other	618	.30	.458	.018	.26
With Adults Known	679	.35	.477	.018	.31
Total	1297	.33	.469	.013	.30

## Descriptives

Back to original work

	95% Confidence Interval for Mean		Minimum	Maximum
	Upper Bound			
Other		.34	0	1
With Adults Known		.38	0	1
Total		.35	0	1

## ANOVA

Back to original work

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.799	1	.799	3.644	.056
Within Groups	283.897	1295	.219		
Total	284.695	1296			

```
ONEWAY Q13a BY Q7_SocStrangr  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created		23-NOV-2019 19:11:00
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q13a BY Q7_SocStrangr /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.00

Elapsed Time	00:00:00.01
--------------	-------------

## Warnings

Post hoc tests are not performed for Back to original work because there are fewer than three groups.

## Descriptives

Back to original work

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Other	1179	.35	.477	.014	.32	.38
With Strangers	118	.08	.280	.026	.03	.14
Total	1297	.33	.469	.013	.30	.35

## Descriptives

Back to original work

		Minimum		Maximum	
		Minimum	Maximum	Minimum	Maximum
Other		0	1	0	1
With Strangers		0	1	0	1
Total		0	1	0	1

## ANOVA

Back to original work

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	7.516	1	7.516	35.114	.000
Within Groups	277.180	1295	.214		
Total	284.695	1296			

```
ONEWAY Q13a BY Q23_Age
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

Oneway

## Notes

Output Created		23-NOV-2019 19:13:00
Comments		
Input	Data	C:\Users\cc10122\Desktop\U NT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q13a BY Q23_Age /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Back to original work  
because there are more than 50 groups.

---

## Descriptives

Back to original work

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean			
					Lower Bound	Upper Bound	Minimum	Maximum
	10	1	.00	.	.	.	0	0

12	2	.50	.707	.500	-5.85	6.85	0	1
14	2	.50	.707	.500	-5.85	6.85	0	1
17	4	.50	.577	.289	-.42	1.42	0	1
18	3	.67	.577	.333	-.77	2.10	0	1
19	2	.50	.707	.500	-5.85	6.85	0	1
20	5	.60	.548	.245	-.08	1.28	0	1
21	10	.30	.483	.153	-.05	.65	0	1
22	6	.17	.408	.167	-.26	.60	0	1
23	8	.63	.518	.183	.19	1.06	0	1
24	10	.40	.516	.163	.03	.77	0	1
25	6	.67	.516	.211	.12	1.21	0	1
26	7	.71	.488	.184	.26	1.17	0	1
27	4	.50	.577	.289	-.42	1.42	0	1
28	14	.79	.426	.114	.54	1.03	0	1
29	9	.11	.333	.111	-.15	.37	0	1
30	17	.41	.507	.123	.15	.67	0	1
31	8	.25	.463	.164	-.14	.64	0	1
32	20	.20	.410	.092	.01	.39	0	1
33	11	.36	.505	.152	.02	.70	0	1
34	14	.50	.519	.139	.20	.80	0	1
35	24	.25	.442	.090	.06	.44	0	1
36	19	.47	.513	.118	.23	.72	0	1
37	22	.55	.510	.109	.32	.77	0	1
38	26	.27	.452	.089	.09	.45	0	1
39	17	.41	.507	.123	.15	.67	0	1
40	28	.32	.476	.090	.14	.51	0	1
41	25	.36	.490	.098	.16	.56	0	1
42	25	.48	.510	.102	.27	.69	0	1
43	23	.48	.511	.106	.26	.70	0	1
44	18	.33	.485	.114	.09	.57	0	1
45	29	.55	.506	.094	.36	.74	0	1
46	21	.24	.436	.095	.04	.44	0	1
47	23	.26	.449	.094	.07	.46	0	1
48	30	.23	.430	.079	.07	.39	0	1
49	17	.24	.437	.106	.01	.46	0	1
50	47	.30	.462	.067	.16	.43	0	1
51	17	.18	.393	.095	-.03	.38	0	1
52	28	.43	.504	.095	.23	.62	0	1
53	26	.31	.471	.092	.12	.50	0	1
54	24	.46	.509	.104	.24	.67	0	1

55	30	.47	.507	.093	.28	.66	0	1
56	39	.28	.456	.073	.13	.43	0	1
57	33	.36	.489	.085	.19	.54	0	1
58	29	.31	.471	.087	.13	.49	0	1
59	21	.14	.359	.078	-.02	.31	0	1
60	41	.37	.488	.076	.21	.52	0	1
61	25	.20	.408	.082	.03	.37	0	1
62	32	.28	.457	.081	.12	.45	0	1
63	35	.26	.443	.075	.10	.41	0	1
64	24	.25	.442	.090	.06	.44	0	1
65	36	.36	.487	.081	.20	.53	0	1
66	20	.35	.489	.109	.12	.58	0	1
67	33	.18	.392	.068	.04	.32	0	1
68	18	.17	.383	.090	-.02	.36	0	1
69	18	.22	.428	.101	.01	.43	0	1
70	47	.38	.491	.072	.24	.53	0	1
71	14	.14	.363	.097	-.07	.35	0	1
72	22	.14	.351	.075	-.02	.29	0	1
73	12	.17	.389	.112	-.08	.41	0	1
74	11	.09	.302	.091	-.11	.29	0	1
75	18	.06	.236	.056	-.06	.17	0	1
76	15	.47	.516	.133	.18	.75	0	1
77	11	.27	.467	.141	-.04	.59	0	1
78	1	.00	.	.	.	.	0	0
78	7	.29	.488	.184	-.17	.74	0	1
79	8	.13	.354	.125	-.17	.42	0	1
80	8	.25	.463	.164	-.14	.64	0	1
81	5	.40	.548	.245	-.28	1.08	0	1
82	7	.43	.535	.202	-.07	.92	0	1
83	6	.17	.408	.167	-.26	.60	0	1
84	6	.00	.000	.000	.00	.00	0	0
85	4	.00	.000	.000	.00	.00	0	0
86	3	.33	.577	.333	-1.10	1.77	0	1
87	6	.17	.408	.167	-.26	.60	0	1
88	2	.00	.000	.000	.00	.00	0	0
90	1	.00	.	.	.	.	0	0
91	1	1.00	.	.	.	.	1	1
94	1	.00	.	.	.	.	0	0
Total	1302	.32	.468	.013	.30	.35	0	1

## ANOVA

Back to original work

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	24.938	78	.320	1.504	.004
Within Groups	259.933	1223	.213		
Total	284.870	1301			

```
ONEWAY Q13a BY Q32_HomeOwn
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created	23-NOV-2019 19:19:41	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.

Syntax	ONEWAY Q13a BY Q32_HomeOwn /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time Elapsed Time
	00:00:00.00 00:00:00.01

## Warnings

Post hoc tests are not performed for Back to original work because there are fewer than three groups.

---

## Descriptives

Back to original work

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Rent	139	.24	.431	.037	.17	.32
Own	1098	.35	.477	.014	.32	.38
Total	1237	.34	.473	.013	.31	.36

## Descriptives

Back to original work

	Minimum	Maximum
Rent	0	1
Own	0	1
Total	0	1

## ANOVA

Back to original work

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.340	1	1.340	6.016	.014
Within Groups	275.087	1235	.223		
Total	276.427	1236			

GET

FILE='C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav'.

Warning # 67. Command name: GET FILE

The document is already in use by another user or process. If you make changes to the document they may overwrite changes made by others or your changes may be overwritten by others.

File opened C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav

DATASET NAME DataSet4 WINDOW=FRONT.

DATASET ACTIVATE DataSet1.

DATASET CLOSE DataSet4.

DATASET ACTIVATE DataSet3.

ONEWAY Q13c BY Q32\_HomeOwn

/STATISTICS DESCRIPTIVES

/MISSING ANALYSIS

/POSTHOC=TUKEY ALPHA(0.05).

## Oneway

### Notes

Output Created	23-NOV-2019 19:24:18	
Comments		
Input	Data	C:\Users\cc10122\Desktop\U NT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
Missing Value Handling	N of Rows in Working Data File	1331
	Definition of Missing	User-defined missing values are treated as missing.
Syntax	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
	ONEWAY Q13c BY Q32_HomeOwn /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

[DataSet3] C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav

### Warnings

Post hoc tests are not performed for Turn off utilities because there are fewer than three groups.

---

### Descriptives

Turn off utilities

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Rent	139	.27	.444	.038	.19	.34
Own	1098	.29	.456	.014	.27	.32
Total	1237	.29	.454	.013	.27	.32

### Descriptives

Turn off utilities

		Minimum	Maximum
Rent		0	1
Own		0	1
Total		0	1

### ANOVA

Turn off utilities

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.097	1	.097	.468	.494
Within Groups	255.134	1235	.207		
Total	255.230	1236			

UNIANOVA Q13a BY Country Q9\_Ints

```
/METHOD=SSTYPE(3)
/INTERCEPT=INCLUDE
/POSTHOC=Q9_Ints(TUKEY)
/PLOT=PROFILE(Country*Q9_Ints) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO
/CRITERIA=ALPHA(0.05)
/DESIGN=Country Q9_Ints Country*Q9_Ints.
```

## Univariate Analysis of Variance

### Notes

Output Created	24-NOV-2019 12:31:04	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UN T\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
Missing Value Handling	N of Rows in Working Data File	1331
	Definition of Missing	User-defined missing values are treated as missing.
Syntax	Cases Used	Statistics are based on all cases with valid data for all variables in the model.
	<pre>UNIANOVA Q13a BY Country Q9_Ints /METHOD=SSTYPE(3) /INTERCEPT=INCLUDE /POSTHOC=Q9_Ints(TUKEY)  /PLOT=PROFILE(Country*Q9_I nts) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO /CRITERIA=ALPHA(0.05) /DESIGN=Country Q9_Ints Country*Q9_Ints.</pre>	
Resources	Processor Time	00:00:03.17
	Elapsed Time	00:00:01.39

### Between-Subjects Factors

		Value Label	N
Country	1	Christ Church	257
	2	Hitachi	317
	3	Haulain	737
Intensity	1	not felt	23
	2	weak	76
	3	mild	63
	4	moderate	242
	5	strong	388
	6	violent	519

### Tests of Between-Subjects Effects

Dependent Variable: Back to original work

Source	Type III Sum of		Mean Square	F	Sig.
	Squares	df			
Corrected Model	75.969 <sup>a</sup>	12	6.331	39.028	.000
Intercept	9.751	1	9.751	60.112	.000
Country	3.881	2	1.940	11.962	.000
Q9_Ints	4.902	5	.980	6.044	.000
Country * Q9_Ints	3.191	5	.638	3.935	.002
Error	210.548	1298	.162		
Total	423.000	1311			
Corrected Total	286.517	1310			

a. R Squared = .265 (Adjusted R Squared = .258)

### Post Hoc Tests

#### Intensity

#### Multiple Comparisons

Dependent Variable: Back to original work

Tukey HSD

(I)	(J)	Mean Difference		Sig.	95% Confidence Interval		
		Intensity	Intensity		Std. Error	Lower Bound	Upper Bound
not felt	weak		.15	.096	.642	-.13	.42
	mild		.02	.098	1.000	-.26	.30
	moderate		.15	.088	.510	-.10	.40
	strong		.43*	.086	.000	.18	.67
	violent		.64*	.086	.000	.39	.88
weak	not felt		-.15	.096	.642	-.42	.13
	mild		-.12	.069	.479	-.32	.07
	moderate		.01	.053	1.000	-.15	.16
	strong		.28*	.051	.000	.14	.42
	violent		.49*	.049	.000	.35	.63
mild	not felt		-.02	.098	1.000	-.30	.26
	weak		.12	.069	.479	-.07	.32
	moderate		.13	.057	.221	-.04	.29
	strong		.40*	.055	.000	.25	.56
	violent		.61*	.054	.000	.46	.77
moderate	not felt		-.15	.088	.510	-.40	.10
	weak		-.01	.053	1.000	-.16	.15
	mild		-.13	.057	.221	-.29	.04
	strong		.27*	.033	.000	.18	.37
	violent		.48*	.031	.000	.40	.57
strong	not felt		-.43*	.086	.000	-.67	-.18
	weak		-.28*	.051	.000	-.42	-.14
	mild		-.40*	.055	.000	-.56	-.25
	moderate		-.27*	.033	.000	-.37	-.18
	violent		.21*	.027	.000	.13	.29
violent	not felt		-.64*	.086	.000	-.88	-.39
	weak		-.49*	.049	.000	-.63	-.35
	mild		-.61*	.054	.000	-.77	-.46
	moderate		-.48*	.031	.000	-.57	-.40
	strong		-.21*	.027	.000	-.29	-.13

Based on observed means.

The error term is Mean Square(Error) = .162.

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

## Back to original work

Tukey HSD<sup>a,b,c</sup>

Intensity	N	Subset		
		1	2	3
violent	519	.10		
strong	388		.31	
moderate	242			.59
weak	76			.59
mild	63			.71
not felt	23			.74
Sig.		1.000	1.000	.195

Means for groups in homogeneous subsets are displayed.

Based on observed means.

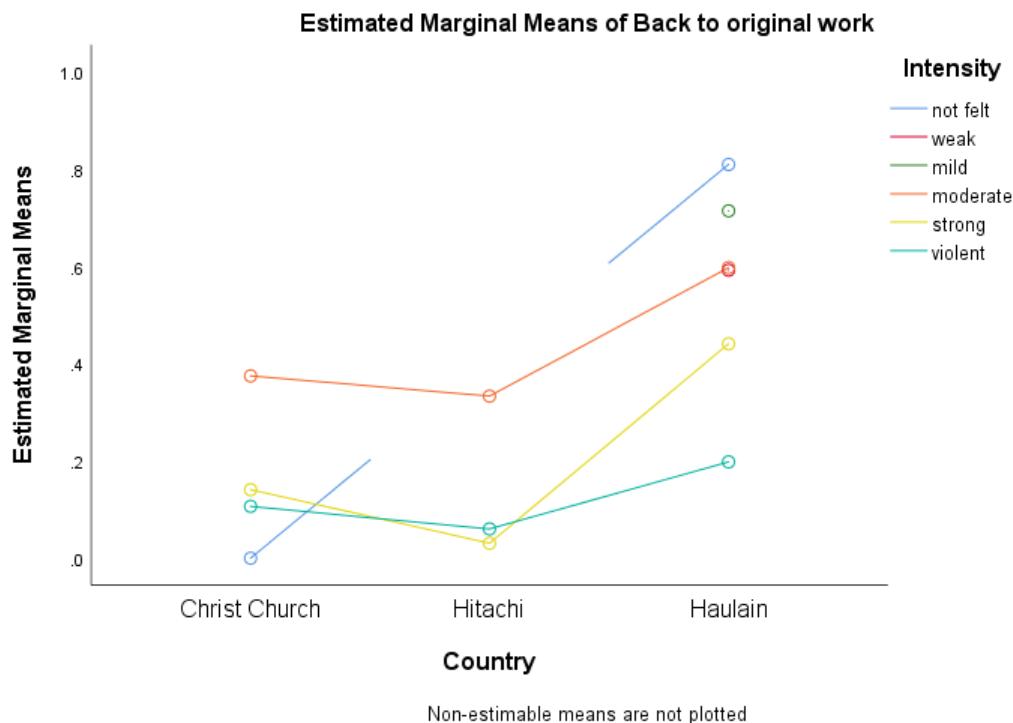
The error term is Mean Square(Error) = .162.

a. Uses Harmonic Mean Sample Size = 73.941.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

c. Alpha = 0.05.

## Profile Plots



```
UNIANOVA Q13a BY Country Q9_Ints
/METHOD=SSTYPE(3)
/INTERCEPT=INCLUDE
/POSTHOC=Country(TUKEY)
/PLOT=PROFILE(Country*Q9_Ints) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO
/CRITERIA=ALPHA(0.05)
/DESIGN=Country Q9_Ints Country*Q9_Ints.
```

## Univariate Analysis of Variance

Notes		
Output Created		24-NOV-2019 12:52:16
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>

	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data for all variables in the model.
Syntax		<pre>UNIANOVA Q13a BY Country Q9_Ints /METHOD=SSTYPE(3) /INTERCEPT=INCLUDE /POSTHOC=Country(TUKEY)  /PLOT=PROFILE(Country*Q9_Ints) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO /CRITERIA=ALPHA(0.05) /DESIGN=Country Q9_Ints Country*Q9_Ints.</pre>
Resources	Processor Time	00:00:00.44
	Elapsed Time	00:00:00.13

### Between-Subjects Factors

		Value Label	N
Country	1	Christ Church	257
	2	Hitachi	317
	3	Haulain	737
Intensity	1	not felt	23
	2	weak	76
	3	mild	63
	4	moderate	242
	5	strong	388
	6	violent	519

### Tests of Between-Subjects Effects

Dependent Variable: Back to original work

Source	Type III Sum of	df	Mean Square	F	Sig.
	Squares				
Corrected Model	75.969 <sup>a</sup>	12	6.331	39.028	.000
Intercept	9.751	1	9.751	60.112	.000
Country	3.881	2	1.940	11.962	.000
Q9_Ints	4.902	5	.980	6.044	.000
Country * Q9_Ints	3.191	5	.638	3.935	.002
Error	210.548	1298	.162		
Total	423.000	1311			
Corrected Total	286.517	1310			

a. R Squared = .265 (Adjusted R Squared = .258)

## Post Hoc Tests

### Country

#### Multiple Comparisons

Dependent Variable: Back to original work

Tukey HSD

(I) Country	(J) Country	Mean Difference (I-J)	95% Confidence Interval		
			Std. Error	Sig.	Lower Bound
Christ Church	Hitachi	.07	.034	.112	-.01
	Haulain	-.38 <sup>*</sup>	.029	.000	-.45
Hitachi	Christ Church	-.07	.034	.112	-.15
	Haulain	-.45 <sup>*</sup>	.027	.000	-.51
Haulain	Christ Church	.38 <sup>*</sup>	.029	.000	.31
	Hitachi	.45 <sup>*</sup>	.027	.000	.39

#### Multiple Comparisons

Dependent Variable: Back to original work

Tukey HSD

(I) Country	(J) Country	95% Confidence Interval
-------------	-------------	-------------------------

		Upper Bound
Christ Church	Hitachi	.15
	Haulain	-.31
Hitachi	Christ Church	.01
	Haulain	-.39
Haulain	Christ Church	.45
	Hitachi	.51

Based on observed means.

The error term is Mean Square(Error) = .162.

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Back to original work

Tukey HSD<sup>a,b,c</sup>

Country	N	Subset	
		1	2
Hitachi	317	.06	
Christ Church	257	.12	
Haulain	737		.51
Sig.		.064	1.000

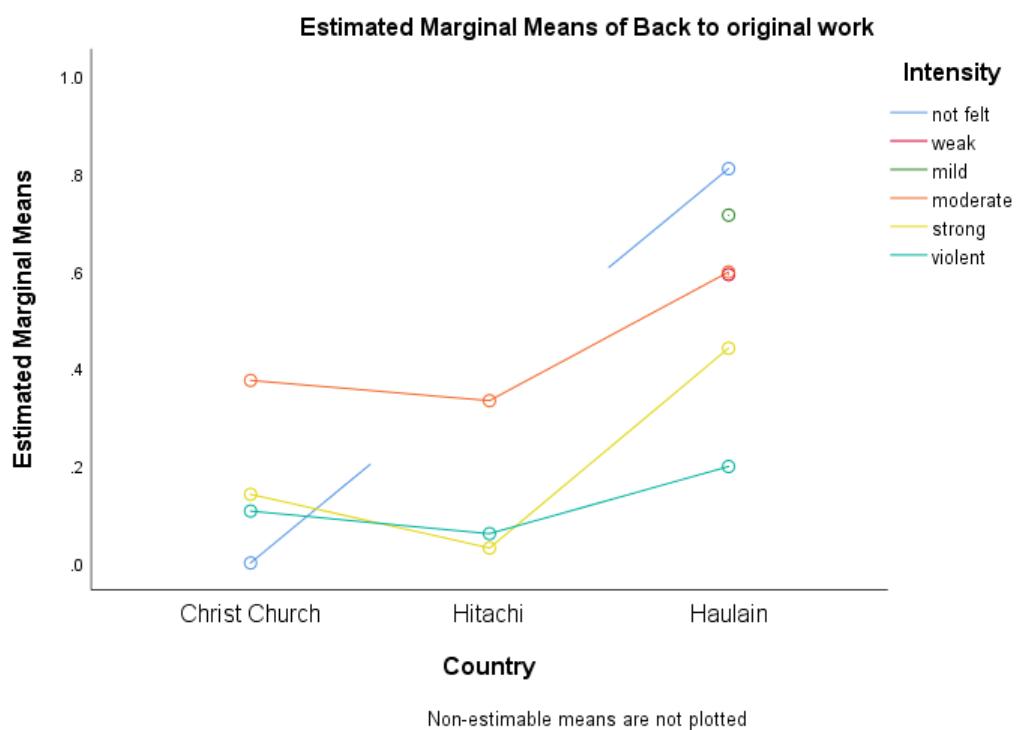
Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .162.

- a. Uses Harmonic Mean Sample Size = 357.038.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.
- c. Alpha = 0.05.

## Profile Plots



```
ONEWAY Q12a_HomeDamage BY Q9_Ints
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created		24-NOV-2019 16:17:30
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>

	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q12a_HomeDamage BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.01

### Descriptives

Home damage

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	23	2.57	1.121	.234	2.08	3.05
weak	76	2.55	1.025	.118	2.32	2.79
mild	63	2.65	1.124	.142	2.37	2.93
moderate	240	2.83	1.093	.071	2.69	2.97
strong	383	3.04	1.977	.101	2.84	3.24
violent	517	3.35	1.308	.058	3.24	3.47
Total	1302	3.07	1.503	.042	2.99	3.15

### Descriptives

Home damage

	Minimum	Maximum
not felt	1	5
weak	1	5
mild	1	4
moderate	1	5
strong	1	33
violent	1	5
Total	1	33

## ANOVA

Home damage

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	92.770	5	18.554	8.453	.000
Within Groups	2844.729	1296	2.195		
Total	2937.499	1301			

## Post Hoc Tests

### Multiple Comparisons

Dependent Variable: Home damage

Tukey HSD

(I) Intensity	(J) Intensity	Mean Difference (I-J)		Std. Error	Sig.	95% Confidence Interval	
		Intensity	(I-J)			Lower Bound	Upper Bound
not felt	weak		.013	.353	1.000	-.99	1.02
	mild		-.086	.361	1.000	-1.12	.94
	moderate		-.268	.323	.962	-1.19	.65
	strong		-.474	.318	.671	-1.38	.43
	violent		-.789	.316	.125	-1.69	.11
weak	not felt		-.013	.353	1.000	-1.02	.99
	mild		-.098	.252	.999	-.82	.62
	moderate		-.281	.195	.703	-.84	.28
	strong		-.487	.186	.094	-1.02	.04
	violent		-.801*	.182	.000	-1.32	-.28
mild	not felt		.086	.361	1.000	-.94	1.12
	weak		.098	.252	.999	-.62	.82
	moderate		-.183	.210	.954	-.78	.42
	strong		-.388	.201	.385	-.96	.19
	violent		-.703*	.198	.005	-1.27	-.14
moderate	not felt		.268	.323	.962	-.65	1.19
	weak		.281	.195	.703	-.28	.84
	mild		.183	.210	.954	-.42	.78
	strong		-.206	.122	.540	-.55	.14
	violent		-.521*	.116	.000	-.85	-.19
strong	not felt		.474	.318	.671	-.43	1.38

	weak	.487	.186	.094	-.04	1.02
	mild	.388	.201	.385	-.19	.96
	moderate	.206	.122	.540	-.14	.55
	violent	-.315*	.100	.021	-.60	-.03
violent	not felt	.789	.316	.125	-.11	1.69
	weak	.801*	.182	.000	.28	1.32
	mild	.703*	.198	.005	.14	1.27
	moderate	.521*	.116	.000	.19	.85
	strong	.315*	.100	.021	.03	.60

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Home damage

Tukey HSD<sup>a,b</sup>

Intensity	N	Subset for alpha = 0.05	
		1	2
weak	76	2.55	
not felt	23	2.57	
mild	63	2.65	
moderate	240	2.83	2.83
strong	383	3.04	3.04
violent	517		3.35
Sig.		.345	.270

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 73.872.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

```
ONEWAY Q12b_Injury BY Q9_Ints
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created		24-NOV-2019 16:19:34
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
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	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q12b_Injury BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

### Descriptives

Injury

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	23	2.48	1.310	.273	1.91	3.04
weak	76	2.50	1.114	.128	2.25	2.75

mild	63	2.76	1.146	.144	2.47	3.05
moderate	240	2.79	1.128	.073	2.64	2.93
strong	374	2.70	1.261	.065	2.57	2.83
violent	501	2.79	1.353	.060	2.67	2.91
Total	1277	2.74	1.262	.035	2.67	2.81

### Descriptives

Injury

	Minimum	Maximum
not felt	1	5
weak	1	5
mild	1	4
moderate	1	5
strong	1	5
violent	1	5
Total	1	5

### ANOVA

Injury

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	8.357	5	1.671	1.049	.387
Within Groups	2024.761	1271	1.593		
Total	2033.118	1276			

### Post Hoc Tests

#### Multiple Comparisons

Dependent Variable: Injury

Tukey HSD

(I)	(J)	Mean Difference		Std. Error	Sig.	95% Confidence Interval		
		Intensity	Intensity			(I-J)	Lower Bound	Upper Bound
not felt	weak			.300	1.000		-.88	.84
	mild					-.284	.307	.59
	moderate					-.309	.276	.48
	strong					-.220	.271	.55

	violent	-.310	.269	.859	-1.08	.46
weak	not felt	.022	.300	1.000	-.84	.88
	mild	-.262	.215	.828	-.88	.35
	moderate	-.288	.166	.512	-.76	.19
	strong	-.198	.159	.814	-.65	.26
	violent	-.288	.155	.430	-.73	.16
mild	not felt	.284	.307	.941	-.59	1.16
	weak	.262	.215	.828	-.35	.88
	moderate	-.026	.179	1.000	-.54	.48
	strong	.064	.172	.999	-.43	.55
	violent	-.027	.169	1.000	-.51	.46
moderate	not felt	.309	.276	.872	-.48	1.10
	weak	.288	.166	.512	-.19	.76
	mild	.026	.179	1.000	-.48	.54
	strong	.090	.104	.956	-.21	.39
	violent	-.001	.099	1.000	-.28	.28
strong	not felt	.220	.271	.966	-.55	.99
	weak	.198	.159	.814	-.26	.65
	mild	-.064	.172	.999	-.55	.43
	moderate	-.090	.104	.956	-.39	.21
	violent	-.091	.086	.901	-.34	.16
violent	not felt	.310	.269	.859	-.46	1.08
	weak	.288	.155	.430	-.16	.73
	mild	.027	.169	1.000	-.46	.51
	moderate	.001	.099	1.000	-.28	.28
	strong	.091	.086	.901	-.16	.34

## Homogeneous Subsets

### Injury

Tukey HSD<sup>a,b</sup>

Intensity	N	Subset for alpha	
		= 0.05	
not felt	23	1	2.48
weak	76	1	2.50

strong	374	2.70
mild	63	2.76
moderate	240	2.79
violent	501	2.79
Sig.		.669

Means for groups in homogeneous subsets  
are displayed.

- a. Uses Harmonic Mean Sample Size = 73.759.
  - b. The group sizes are unequal. The harmonic mean of the group sizes is used.
- Type I error levels are not guaranteed.

```
ONEWAY Q12e_JobDisruption BY Q9_Ints
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created	24-NOV-2019 16:21:05
Comments	
Input	Data
	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset
	DataSet3
	Filter
	<none>
	Weight
	<none>
	Split File
	<none>
	N of Rows in Working Data File
	1331
Missing Value Handling	Definition of Missing
	User-defined missing values are treated as missing.

Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.				
Syntax	<pre>ONEWAY Q12e_JobDisruption BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).</pre>				
Resources	<table> <tr> <td>Processor Time</td> <td>00:00:00.02</td> </tr> <tr> <td>Elapsed Time</td> <td>00:00:00.01</td> </tr> </table>	Processor Time	00:00:00.02	Elapsed Time	00:00:00.01
Processor Time	00:00:00.02				
Elapsed Time	00:00:00.01				

## Descriptives

Job disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	23	2.00	1.128	.235	1.51	2.49
weak	76	2.45	1.148	.132	2.19	2.71
mild	63	2.62	1.211	.153	2.31	2.92
moderate	240	2.48	1.196	.077	2.33	2.63
strong	370	2.68	1.354	.070	2.54	2.82
violent	482	3.35	1.483	.068	3.22	3.49
Total	1254	2.87	1.410	.040	2.79	2.95

## Descriptives

Job disruption

	Minimum	Maximum
not felt	1	4
weak	1	5
mild	1	5
moderate	1	5
strong	1	5
violent	1	5
Total	1	5

## ANOVA

Job disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	197.502	5	39.500	21.486	.000
Within Groups	2294.311	1248	1.838		
Total	2491.813	1253			

## Post Hoc Tests

### Multiple Comparisons

Dependent Variable: Job disruption

Tukey HSD

(I)	(J)	Mean Difference			95% Confidence Interval	
Intensity	Intensity	(I-J)	Std. Error	Sig.	Lower Bound	Upper Bound
not felt	weak	-.447	.323	.735	-1.37	.47
	mild	-.619	.330	.419	-1.56	.32
	moderate	-.479	.296	.586	-1.32	.37
	strong	-.678	.291	.183	-1.51	.15
	violent	-1.353*	.289	.000	-2.18	-.53
weak	not felt	.447	.323	.735	-.47	1.37
	mild	-.172	.231	.976	-.83	.49
	moderate	-.032	.178	1.000	-.54	.48
	strong	-.231	.171	.755	-.72	.26
	violent	-.905*	.167	.000	-1.38	-.43
mild	not felt	.619	.330	.419	-.32	1.56
	weak	.172	.231	.976	-.49	.83
	moderate	.140	.192	.978	-.41	.69
	strong	-.059	.185	1.000	-.59	.47
	violent	-.734*	.182	.001	-1.25	-.22
moderate	not felt	.479	.296	.586	-.37	1.32
	weak	.032	.178	1.000	-.48	.54
	mild	-.140	.192	.978	-.69	.41
	strong	-.199	.112	.484	-.52	.12
	violent	-.874*	.107	.000	-1.18	-.57
strong	not felt	.678	.291	.183	-.15	1.51
	weak	.231	.171	.755	-.26	.72
	mild	.059	.185	1.000	-.47	.59
	moderate	.199	.112	.484	-.12	.52

	violent	-.674*	.094	.000	-.94	-.41
violent	not felt	1.353*	.289	.000	.53	2.18
	weak	.905*	.167	.000	.43	1.38
	mild	.734*	.182	.001	.22	1.25
	moderate	.874*	.107	.000	.57	1.18
	strong	.674*	.094	.000	.41	.94

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Job disruption

Tukey HSD<sup>a,b</sup>

Intensity	N	Subset for alpha = 0.05		
		1	2	3
not felt	23	2.00		
weak	76	2.45	2.45	
moderate	240	2.48	2.48	
mild	63	2.62	2.62	
strong	370		2.68	
violent	482			3.35
Sig.		.063	.906	1.000

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 73.662.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

```
ONEWAY Q12h_ServiceDisruption BY Q9_Ints
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

## Notes

Output Created		24-NOV-2019 16:26:05
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q12h_ServiceDisruption BY Q9_Ints /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02

## Descriptives

Service disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
not felt	23	2.78	1.278	.266	2.23	3.34
weak	76	2.99	1.172	.134	2.72	3.25
mild	63	3.00	1.178	.148	2.70	3.30
moderate	242	3.22	1.261	.081	3.06	3.38
strong	385	3.59	1.203	.061	3.47	3.71
violent	510	3.98	1.267	.056	3.87	4.09
Total	1299	3.59	1.289	.036	3.52	3.66

## Descriptives

Service disruption

	Minimum	Maximum
not felt	1	5
weak	1	5
mild	1	5
moderate	1	5
strong	1	5
violent	1	5
Total	1	5

## ANOVA

Service disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	174.041	5	34.808	22.715	.000
Within Groups	1981.345	1293	1.532		
Total	2155.386	1298			

## Post Hoc Tests

### Multiple Comparisons

Dependent Variable: Service disruption

Tukey HSD

(I)	(J)	Mean Difference		Std. Error	Sig.	95% Confidence Interval		
		Intensity	Intensity			(I-J)	Lower Bound	Upper Bound
not felt	weak			-.204	.295	.983	-1.05	.64
	mild			-.217	.302	.979	-1.08	.64
	moderate			-.436	.270	.588	-1.21	.33
	strong			-.804*	.266	.030	-1.56	-.05
	violent			-1.194*	.264	.000	-1.95	-.44
weak	not felt			.204	.295	.983	-.64	1.05
	mild			-.013	.211	1.000	-.62	.59
	moderate			-.232	.163	.711	-.70	.23
	strong			-.600*	.155	.002	-1.04	-.16

	violent	-.990*	.152	.000	-1.42	-.56
mild	not felt	.217	.302	.979	-.64	1.08
	weak	.013	.211	1.000	-.59	.62
	moderate	-.219	.175	.811	-.72	.28
	strong	-.587*	.168	.007	-1.07	-.11
	violent	-.976*	.165	.000	-1.45	-.50
moderate	not felt	.436	.270	.588	-.33	1.21
	weak	.232	.163	.711	-.23	.70
	mild	.219	.175	.811	-.28	.72
	strong	-.368*	.102	.004	-.66	-.08
	violent	-.757*	.097	.000	-1.03	-.48
strong	not felt	.804*	.266	.030	.05	1.56
	weak	.600*	.155	.002	.16	1.04
	mild	.587*	.168	.007	.11	1.07
	moderate	.368*	.102	.004	.08	.66
	violent	-.389*	.084	.000	-.63	-.15
violent	not felt	1.194*	.264	.000	.44	1.95
	weak	.990*	.152	.000	.56	1.42
	mild	.976*	.165	.000	.50	1.45
	moderate	.757*	.097	.000	.48	1.03
	strong	.389*	.084	.000	.15	.63

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Service disruption

Tukey HSD<sup>a,b</sup>

Intensity	N	Subset for alpha = 0.05		
		1	2	3
not felt	23	2.78		
weak	76	2.99		
mild	63	3.00		
moderate	242	3.22	3.22	
strong	385		3.59	3.59
violent	510			3.98

Sig.	.266	.462	.395
------	------	------	------

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 73.892.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

DATASET ACTIVATE DataSet3.

```
SAVE OUTFILE='C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav'
/COMPRESSED.
ONEWAY Q12a_HomeDamage BY Q7_SocAlone
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

Notes		
Output Created		24-NOV-2019 16:39:18
Comments		
Input	Data	C:\Users\cc10122\Desktop\U NT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.

Syntax	ONEWAY Q12a_HomeDamage BY Q7_SocAlone /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Home damage because there are fewer than three groups.

## Descriptives

Home damage

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Other	929	3.05	1.570	.051	2.94	3.15
Alone	360	3.10	1.309	.069	2.96	3.23
Total	1289	3.06	1.501	.042	2.98	3.14

## Descriptives

Home damage

		Minimum	Maximum
Other		1	33
Alone		1	5
Total		1	33

## ANOVA

Home damage

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.702	1	.702	.311	.577
Within Groups	2901.698	1287	2.255		
Total	2902.400	1288			

ONEWAY Q12b\_Injury BY Q7\_SocAlone  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS

/POSTHOC=TUKEY ALPHA(0.05).

## Oneway

### Notes

Output Created		24-NOV-2019 16:48:47
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q12b_Injury BY Q7_SocAlone /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

### Warnings

Post hoc tests are not performed for Injury because there are fewer than three groups.

### Descriptives

Injury

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Other	921	2.75	1.251	.041	2.67	2.83
Alone	343	2.72	1.290	.070	2.59	2.86
Total	1264	2.74	1.261	.035	2.67	2.81

### Descriptives

Injury

		Minimum	Maximum
Other		1	5
Alone		1	5
Total		1	5

### ANOVA

Injury

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.131	1	.131	.082	.774
Within Groups	2009.235	1262	1.592		
Total	2009.366	1263			

```
ONEWAY Q12e_JobDisruption BY Q7_SocAlone
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

### Oneway

### Notes

Output Created	24-NOV-2019 16:54:19
Comments	
Input	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav

	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q12e_JobDisruption BY Q7_SocAlone /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Job disruption because there are fewer than three groups.

## Descriptives

Job disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Other	909	2.92	1.414	.047	2.83	3.01
Alone	336	2.71	1.396	.076	2.56	2.86
Total	1245	2.87	1.412	.040	2.79	2.94

## Descriptives

Job disruption

	Minimum	Maximum
Other	1	5
Alone	1	5
Total	1	5

## ANOVA

Job disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	10.573	1	10.573	5.325	.021
Within Groups	2468.026	1243	1.986		
Total	2478.599	1244			

ONEWAY Q12h\_ServiceDisruption BY Q7\_SocAlone  
 /STATISTICS DESCRIPTIVES  
 /MISSING ANALYSIS  
 /POSTHOC=TUKEY ALPHA(0.05).

Oneway

## Notes

Output Created		24-NOV-2019 16:57:01
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\NT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.

Syntax	ONEWAY Q12h_ServiceDisruption BY Q7_SocAlone /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time Elapsed Time
	00:00:00.00 00:00:00.01

## Warnings

Post hoc tests are not performed for Service disruption because there are fewer than three groups.

---

## Descriptives

Service disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Other	928	3.61	1.259	.041	3.53	3.69
Alone	360	3.55	1.355	.071	3.41	3.69
Total	1288	3.59	1.286	.036	3.52	3.66

## Descriptives

Service disruption

	Minimum		Maximum	
Other		1		5
Alone		1		5
Total		1		5

## ANOVA

Service disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.019	1	1.019	.616	.433
Within Groups	2127.986	1286	1.655		
Total	2129.005	1287			

ONEWAY Q12a\_HomeDamage BY Q7\_SocChild

```

/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).

```

## Oneway

Notes		
Output Created		24-NOV-2019 17:05:30
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q12a_HomeDamage BY Q7_SocChild /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Home damage because there are fewer than three groups.

### Descriptives

Home damage

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Other	1029	3.09	1.576	.049	2.99	3.18
With Child	260	2.95	1.155	.072	2.81	3.09
Total	1289	3.06	1.501	.042	2.98	3.14

### Descriptives

Home damage

	Minimum	Maximum
Other	1	33
With Child	1	5
Total	1	33

### ANOVA

Home damage

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	3.652	1	3.652	1.621	.203
Within Groups	2898.748	1287	2.252		
Total	2902.400	1288			

```
ONEWAY Q12b_Injury BY Q7_SocChild
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

### Oneway

### Notes

Output Created	24-NOV-2019 17:06:21
Comments	

Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q12b_Injury BY Q7_SocChild /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Injury because there are fewer than three groups.

---

## Descriptives

Injury	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Other	1005	2.70	1.271	.040	2.62	2.78
With Child	259	2.89	1.213	.075	2.74	3.04
Total	1264	2.74	1.261	.035	2.67	2.81

## Descriptives

Injury		Minimum	Maximum
		1	5
Other			

With Child	1	5
Total	1	5

### ANOVA

Injury

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	7.166	1	7.166	4.517	.034
Within Groups	2002.201	1262	1.587		
Total	2009.366	1263			

ONEWAY Q12e\_JobDisruption BY Q7\_SocChild

/STATISTICS DESCRIPTIVES

/MISSING ANALYSIS

/POSTHOC=TUKEY ALPHA(0.05).

### Oneway

### Notes

Output Created	24-NOV-2019 17:08:59	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\NT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.

Syntax	ONEWAY Q12e_JobDisruption BY Q7_SocChild /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Job disruption because there are fewer than three groups.

## Descriptives

Job disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Other	987	2.87	1.432	.046	2.78	2.96
With Child	258	2.85	1.334	.083	2.69	3.01
Total	1245	2.87	1.412	.040	2.79	2.94

## Descriptives

Job disruption

		Minimum		Maximum	
		1	5	1	5
Other		1	5	1	5
With Child		1	5	1	5
Total		1	5	1	5

## ANOVA

Job disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.094	1	.094	.047	.828
Within Groups	2478.505	1243	1.994		
Total	2478.599	1244			

ONEWAY Q12h\_ServiceDisruption BY Q7\_SocChild  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS

/POSTHOC=TUKEY ALPHA(0.05).

## Oneway

### Notes

Output Created		24-NOV-2019 17:09:27
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q12h_ServiceDisruption BY Q7_SocChild /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

### Warnings

Post hoc tests are not performed for Service disruption because there are fewer than three groups.

### Descriptives

Service disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Other	1029	3.61	1.300	.041	3.53	3.69
With Child	259	3.52	1.230	.076	3.37	3.67
Total	1288	3.59	1.286	.036	3.52	3.66

### Descriptives

Service disruption

	Minimum	Maximum
Other	1	5
With Child	1	5
Total	1	5

### ANOVA

Service disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.641	1	1.641	.992	.319
Within Groups	2127.364	1286	1.654		
Total	2129.005	1287			

```
ONEWAY Q12a_HomeDamage BY Q7_SocKnew
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

### Oneway

### Notes

Output Created	24-NOV-2019 17:10:47
Comments	
Input	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav

	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q12a_HomeDamage BY Q7_SocKnew /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Home damage because there are fewer than three groups.

---

## Descriptives

Home damage

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean
					Lower Bound
Other	612	3.06	1.270	.051	2.95
With Adults Known	677	3.06	1.684	.065	2.94
Total	1289	3.06	1.501	.042	2.98

## Descriptives

Home damage

95% Confidence Interval for Mean	Minimum	Maximum
----------------------------------	---------	---------

	Upper Bound			
Other	3.16	1	5	
With Adults Known	3.19	1	33	
Total	3.14	1	33	

### ANOVA

Home damage

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.020	1	.020	.009	.924
Within Groups	2902.380	1287	2.255		
Total	2902.400	1288			

```
ONEWAY Q12b_Injury BY Q7_SocKnew
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

### Oneway

#### Notes

Output Created	24-NOV-2019 17:11:38	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.				
Syntax	<pre>ONEWAY Q12b_Injury BY Q7_SocKnew /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).</pre>				
Resources	<table> <tr> <td>Processor Time</td> <td>00:00:00.00</td> </tr> <tr> <td>Elapsed Time</td> <td>00:00:00.01</td> </tr> </table>	Processor Time	00:00:00.00	Elapsed Time	00:00:00.01
Processor Time	00:00:00.00				
Elapsed Time	00:00:00.01				

## Warnings

Post hoc tests are not performed for Injury because there are fewer than three groups.

---

## Descriptives

Injury

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean
					Lower Bound
Other	592	2.73	1.258	.052	2.63
With Adults Known	672	2.75	1.265	.049	2.65
Total	1264	2.74	1.261	.035	2.67

## Descriptives

Injury

	95% Confidence Interval for Mean		
	Upper Bound	Minimum	Maximum
Other	2.83	1	5
With Adults Known	2.84	1	5
Total	2.81	1	5

## ANOVA

Injury

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.111	1	.111	.070	.792
Within Groups	2009.255	1262	1.592		
Total	2009.366	1263			

ONEWAY Q12e\_JobDisruption BY Q7\_SocKnew  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).

## Oneway

### Notes

Output Created	24-NOV-2019 17:12:53	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q12e_JobDisruption BY Q7_SocKnew /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Job disruption because there are fewer than three groups.

---

## Descriptives

Job disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean
					Lower Bound
Other	584	2.86	1.419	.059	2.74
With Adults Known	661	2.87	1.406	.055	2.77
Total	1245	2.87	1.412	.040	2.79

## Descriptives

Job disruption

	Upper Bound	95% Confidence Interval for Mean		
		Minimum	Maximum	
Other	2.97	1	5	
With Adults Known	2.98	1	5	
Total	2.94	1	5	

## ANOVA

Job disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.103	1	.103	.052	.820
Within Groups	2478.496	1243	1.994		
Total	2478.599	1244			

```
ONEWAY Q12h_ServiceDisruption BY Q7_SocKnew
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created	24-NOV-2019 17:14:26	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
Missing Value Handling	N of Rows in Working Data File	1331
	Definition of Missing	User-defined missing values are treated as missing.
Syntax	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
	ONEWAY Q12h_ServiceDisruption BY Q7_SocKnew /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

### Warnings

Post hoc tests are not performed for Service disruption because there are fewer than three groups.

### Descriptives

Service disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean
					Lower Bound
Other	610	3.59	1.340	.054	3.48
With Adults Known	678	3.60	1.236	.047	3.50
Total	1288	3.59	1.286	.036	3.52

### Descriptives

Service disruption

	95% Confidence Interval for Mean	Upper Bound		Minimum	Maximum
Other		3.69		1	5
With Adults Known		3.69		1	5
Total		3.66		1	5

### ANOVA

Service disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.035	1	.035	.021	.884
Within Groups	2128.970	1286	1.655		
Total	2129.005	1287			

```
ONEWAY Q12a_HomeDamage BY Q7_SocStrangr
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

### Oneway

### Notes

Output Created	24-NOV-2019 17:14:58
Comments	

Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q12a_HomeDamage BY Q7_SocStrangr /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Home damage because there are fewer than three groups.

---

## Descriptives

Home damage

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Other	1173	3.06	1.515	.044	2.97	3.14
With Strangers	116	3.09	1.358	.126	2.85	3.34
Total	1289	3.06	1.501	.042	2.98	3.14

## Descriptives

Home damage

		Minimum		Maximum	
Other			1		33

With Strangers	1	5
Total	1	33

### ANOVA

Home damage

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.157	1	.157	.070	.792
Within Groups	2902.243	1287	2.255		
Total	2902.400	1288			

ONEWAY Q12b\_Injury BY Q7\_SocStrangr

/STATISTICS DESCRIPTIVES

/MISSING ANALYSIS

/POSTHOC=TUKEY ALPHA(0.05).

### Oneway

### Notes

Output Created	24-NOV-2019 17:17:29	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\NT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.

Syntax	ONEWAY Q12b_Injury BY Q7_SocStrangr /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Injury because there are fewer than three groups.

## Descriptives

Injury

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Other	1150	2.76	1.264	.037	2.69	2.83
With Strangers	114	2.53	1.221	.114	2.30	2.75
Total	1264	2.74	1.261	.035	2.67	2.81

## Descriptives

Injury

		Minimum		Maximum	
Other			1		5
With Strangers			1		5
Total			1		5

## ANOVA

Injury

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	5.706	1	5.706	3.594	.058
Within Groups	2003.660	1262	1.588		
Total	2009.366	1263			

ONEWAY Q12e\_JobDisruption BY Q7\_SocStrangr  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS

/POSTHOC=TUKEY ALPHA(0.05).

## Oneway

### Notes

Output Created		24-NOV-2019 17:18:48
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q12e_JobDisruption BY Q7_SocStrangr /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.01

### Warnings

Post hoc tests are not performed for Job disruption because there are fewer than three groups.

### Descriptives

Job disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Other	1133	2.81	1.387	.041	2.73	2.89
With Strangers	112	3.44	1.529	.144	3.15	3.72
Total	1245	2.87	1.412	.040	2.79	2.94

### Descriptives

Job disruption

	Minimum	Maximum
Other	1	5
With Strangers	1	5
Total	1	5

### ANOVA

Job disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	40.216	1	40.216	20.501	.000
Within Groups	2438.383	1243	1.962		
Total	2478.599	1244			

```
ONEWAY Q12h_ServiceDisruption BY Q7_SocStrangr
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

### Oneway

### Notes

Output Created	24-NOV-2019 17:19:43
Comments	
Input	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav

	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q12h_ServiceDisruption BY Q7_SocStrangr /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Service disruption because there are fewer than three groups.

## Descriptives

Service disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Other	1171	3.56	1.275	.037	3.49	3.63
With Strangers	117	3.91	1.358	.126	3.66	4.15
Total	1288	3.59	1.286	.036	3.52	3.66

## Descriptives

Service disruption

	Minimum	Maximum
Other	1	5
With Strangers	1	5

Total	1	5
-------	---	---

### ANOVA

Service disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	12.655	1	12.655	7.690	.006
Within Groups	2116.350	1286	1.646		
Total	2129.005	1287			

ONEWAY Q20a\_Injury BY Q24\_18Under  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).

### Oneway

### Notes

Output Created	25-NOV-2019 13:36:08	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNTMerge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.

Syntax	ONEWAY Q20a_Injury BY Q24_18Under /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Injury because at least one group has fewer than two cases.

## Descriptives

Injury

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
0	821	.04	.197	.007	.03	.05
1	205	.04	.205	.014	.02	.07
2	215	.05	.221	.015	.02	.08
3	45	.00	.000	.000	.00	.00
4	14	.07	.267	.071	-.08	.23
5	5	.00	.000	.000	.00	.00
6	2	.50	.707	.500	-5.85	6.85
8	1	.00	.	.	.	.
9	1	.00	.	.	.	.
10	1	1.00	.	.	.	.
15	1	.00	.	.	.	.
Total	1311	.04	.202	.006	.03	.05

## Descriptives

Injury

	Minimum	Maximum
0	0	1
1	0	1
2	0	1
3	0	0
4	0	1

5		0	0
6		0	1
8		0	0
9		0	0
10		1	1
15		0	0
Total		0	1

## ANOVA

Injury

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.464	10	.146	3.649	.000
Within Groups	52.144	1300	.040		
Total	53.608	1310			

ONEWAY Q20a\_Injury BY Q26\_Midage  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).

## Oneway

### Notes

Output Created	25-NOV-2019 13:36:25	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UN TMerge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q20a_Injury BY Q26_Midage /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Injury because at least one group has fewer than two cases.

## Descriptives

Injury

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
0	167	.02	.153	.012	.00	.05
1	204	.06	.236	.017	.03	.09
2	405	.03	.183	.009	.02	.05
3	207	.04	.204	.014	.02	.07
4	198	.06	.239	.017	.03	.09
5	80	.03	.157	.018	-.01	.06
6	33	.09	.292	.051	-.01	.19
7	12	.00	.000	.000	.00	.00
8	4	.00	.000	.000	.00	.00
10	1	.00	.	.	.	.
Total	1311	.04	.202	.006	.03	.05

## Descriptives

Injury

	Minimum	Maximum
0	0	1
1	0	1

2	0	1
3	0	1
4	0	1
5	0	1
6	0	1
7	0	0
8	0	0
10	0	0
Total	0	1

### ANOVA

Injury

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.335	9	.037	.909	.517
Within Groups	53.273	1301	.041		
Total	53.608	1310			

ONEWAY Q20a\_Injury BY Q26\_Over65

/STATISTICS DESCRIPTIVES

/MISSING ANALYSIS

/POSTHOC=TUKEY ALPHA(0.05).

Oneway

### Notes

Output Created	25-NOV-2019 13:36:59	
Comments		
Input	Data	C:\Users\cc10122\Desktop\U NT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331

Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q20a_Injury BY Q26_Over65 /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Injury because at least one group has fewer than two cases.

---

## Descriptives

Injury

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
0	745	.04	.190	.007	.02	.05
1	336	.05	.226	.012	.03	.08
2	217	.05	.210	.014	.02	.07
3	10	.00	.000	.000	.00	.00
4	1	.00	.	.	.	.
5	1	.00	.	.	.	.
Total	1310	.04	.202	.006	.03	.05

## Descriptives

Injury

	Minimum	Maximum
0	0	1
1	0	1
2	0	1
3	0	0

4		0	0
5		0	0
Total		0	1

### ANOVA

Injury

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.084	5	.017	.407	.844
Within Groups	53.523	1304	.041		
Total	53.606	1309			

ONEWAY Q20a\_Injury BY Q15  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).

### Oneway

#### Notes

Output Created		25-NOV-2019 13:38:22
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.

Syntax	ONEWAY Q20a_Injury BY Q15 /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02

### Descriptives

Injury

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
None	514	.03	.168	.007	.01	
Slight	540	.05	.218	.009	.03	
Moderate	192	.04	.200	.014	.01	
Severe	55	.07	.262	.035	.00	
Totally destroyed	14	.21	.426	.114	-.03	
Total	1315	.04	.204	.006	.03	

### Descriptives

Injury

		95% Confidence Interval for Mean		
		Upper Bound	Minimum	Maximum
None		.04	0	1
Slight		.07	0	1
Moderate		.07	0	1
Severe		.14	0	1
Totally destroyed		.46	0	1
Total		.05	0	1

### ANOVA

Injury

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.584	4	.146	3.546	.007
Within Groups	53.945	1310	.041		
Total	54.529	1314			

## Post Hoc Tests

### Multiple Comparisons

Dependent Variable: Injury

Tukey HSD

(I) Damage level	(J) Damage level	Mean Difference		Sig.	95% Confidence Interval	
		(I-J)	Std. Error		Lower Bound	Upper Bound
None	Slight	-.021	.013	.456	-.05	
	Moderate	-.012	.017	.950	-.06	
	Severe	-.044	.029	.554	-.12	
	Totally destroyed	-.185*	.055	.007	-.34	
Slight	None	.021	.013	.456	-.01	
	Moderate	.008	.017	.988	-.04	
	Severe	-.023	.029	.933	-.10	
	Totally destroyed	-.164*	.055	.024	-.31	
Moderate	None	.012	.017	.950	-.03	
	Slight	-.008	.017	.988	-.05	
	Severe	-.031	.031	.855	-.12	
	Totally destroyed	-.173*	.056	.018	-.33	
Severe	None	.044	.029	.554	-.04	
	Slight	.023	.029	.933	-.06	
	Moderate	.031	.031	.855	-.05	
	Totally destroyed	-.142	.061	.136	-.31	
Totally destroyed	None	.185*	.055	.007	.03	
	Slight	.164*	.055	.024	.01	
	Moderate	.173*	.056	.018	.02	
	Severe	.142	.061	.136	-.02	

### Multiple Comparisons

Dependent Variable: Injury

Tukey HSD

(I) Damage level	(J) Damage level	95% Confidence Interval	
		Upper Bound	Lower Bound
None	Slight		.01
	Moderate		.03

	Severe	.04
	Totally destroyed	-.03
Slight	None	.05
	Moderate	.05
	Severe	.06
	Totally destroyed	-.01
Moderate	None	.06
	Slight	.04
	Severe	.05
	Totally destroyed	-.02
Severe	None	.12
	Slight	.10
	Moderate	.12
	Totally destroyed	.02
Totally destroyed	None	.34
	Slight	.31
	Moderate	.33
	Severe	.31

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Injury

Tukey HSD<sup>a,b</sup>

Damage level	N	Subset for alpha = 0.05	
		1	2
None	514	.03	
Moderate	192	.04	
Slight	540	.05	
Severe	55	.07	
Totally destroyed	14		.21
Sig.		.817	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 50.702.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

```
ONEWAY Q20a_Injury BY Q19c
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created		25-NOV-2019 13:42:00
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q20a_Injury BY Q19c /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Injury because there are fewer than three groups.

---

## Descriptives

Injury

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
No	880	.04	.201	.007	.03	.06
Yes	420	.05	.218	.011	.03	.07
Total	1300	.04	.207	.006	.03	.06

## Descriptives

Injury

		Minimum	Maximum
No		0	1
Yes		0	1
Total		0	1

## ANOVA

Injury

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.018	1	.018	.422	.516
Within Groups	55.394	1298	.043		
Total	55.412	1299			

ONEWAY Q20a\_Injury BY Q19g  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).

Oneway

## Notes

Output Created		25-NOV-2019 13:50:52
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q20a_Injury BY Q19g /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Injury because there are fewer than three groups.

## Descriptives

Injury	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
No	1081	.04	.204	.006	.03	.06
Yes	219	.05	.219	.015	.02	.08
Total	1300	.04	.207	.006	.03	.06

## Descriptives

## Injury

	Minimum	Maximum
No	0	1
Yes	0	1
Total	0	1

## ANOVA

### Injury

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.008	1	.008	.194	.659
Within Groups	55.404	1298	.043		
Total	55.412	1299			

```
ONEWAY Q20a_Injury BY Q19h  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

## Notes

Output Created		25-NOV-2019 13:51:07
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\NT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q20a_Injury BY Q19h /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

### Warnings

Post hoc tests are not performed for Injury because there are fewer than three groups.

---

### Descriptives

Injury	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
No	938	.04	.197	.006	.03	.05
Yes	362	.06	.229	.012	.03	.08
Total	1300	.04	.207	.006	.03	.06

### Descriptives

Injury	Minimum		Maximum	
No		0		1
Yes		0		1
Total		0		1

### ANOVA

Injury	Sum of Squares	df	Mean Square	F	Sig.
					.
Between Groups	.057	1	.057	1.330	.249
Within Groups	55.356	1298	.043		
Total	55.412	1299			

```

ONEWAY Q12a_HomeDamage BY Q32_HomeOwn
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).

```

## Oneway

### Notes

Output Created	27-NOV-2019 13:44:29	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
Missing Value Handling	N of Rows in Working Data File	1331
	Definition of Missing	User-defined missing values are treated as missing.
Syntax	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
	ONEWAY Q12a_HomeDamage BY Q32_HomeOwn /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

### Warnings

Post hoc tests are not performed for Home damage because there are fewer than three groups.

---

### Descriptives

Home damage

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Rent	137	2.99	1.314	.112	2.77	3.21
Own	1091	3.07	1.527	.046	2.98	3.16
Total	1228	3.06	1.505	.043	2.97	3.14

### Descriptives

Home damage

		Minimum		Maximum	
Rent			1		5
Own			1		33
Total			1		33

### ANOVA

Home damage

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.654	1	.654	.289	.591
Within Groups	2778.241	1226	2.266		
Total	2778.895	1227			

```
ONEWAY Q12b_Injury BY Q32_HomeOwn  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).
```

### Oneway

### Notes

Output Created		27-NOV-2019 13:45:04
Comments		
Input	Data	C:\Users\cc10122\Desktop\U NT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q12b_Injury BY Q32_HomeOwn /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Injury because there are fewer than three groups.

---

## Descriptives

Injury	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Rent	136	2.76	1.410	.121	2.53	3.00
Own	1071	2.74	1.230	.038	2.66	2.81
Total	1207	2.74	1.251	.036	2.67	2.81

## Descriptives

Injury

	Minimum	Maximum
Rent	1	5
Own	1	5
Total	1	5

### ANOVA

Injury

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.088	1	.088	.056	.812
Within Groups	1887.744	1205	1.567		
Total	1887.833	1206			

```
ONEWAY Q12e_JobDisruption BY Q32_HomeOwn
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

### Oneway

### Notes

Output Created	27-NOV-2019 13:45:19	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\NT\Merge-CHH-20191106.sav
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	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.				
Syntax	<pre>ONEWAY Q12e_JobDisruption BY Q32_HomeOwn /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).</pre>				
Resources	<table> <tr> <td>Processor Time</td> <td>00:00:00.00</td> </tr> <tr> <td>Elapsed Time</td> <td>00:00:00.01</td> </tr> </table>	Processor Time	00:00:00.00	Elapsed Time	00:00:00.01
Processor Time	00:00:00.00				
Elapsed Time	00:00:00.01				

## Warnings

Post hoc tests are not performed for Job disruption because there are fewer than three groups.

## Descriptives

Job disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Rent	133	2.95	1.424	.123	2.71	3.20
Own	1052	2.82	1.391	.043	2.73	2.90
Total	1185	2.83	1.394	.041	2.75	2.91

## Descriptives

Job disruption

	Minimum	Maximum
Rent	1	5
Own	1	5
Total	1	5

## ANOVA

Job disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	2.291	1	2.291	1.178	.278
Within Groups	2299.954	1183	1.944		

Total	2302.245	1184			
-------	----------	------	--	--	--

ONEWAY Q12h\_ServiceDisruption BY Q32\_HomeOwn  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).

## Oneway

### Notes

Output Created		27-NOV-2019 13:45:32
<b>Comments</b>		
Input	Data	C:\Users\cc10122\Desktop\UNTMerge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q12h_ServiceDisruption BY Q32_HomeOwn /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Service disruption because there are fewer than three groups.

---

## Descriptives

Service disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Rent	137	3.67	1.290	.110	3.45	3.89
Own	1089	3.56	1.278	.039	3.49	3.64
Total	1226	3.58	1.279	.037	3.50	3.65

## Descriptives

Service disruption

		Minimum		Maximum	
Rent			1		5
Own			1		5
Total			1		5

## ANOVA

Service disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.412	1	1.412	.863	.353
Within Groups	2002.033	1224	1.636		
Total	2003.445	1225			

```
ONEWAY Q12a_HomeDamage BY Q15  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

## Notes

Output Created		27-NOV-2019 13:49:18
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\NTMerge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q12a_HomeDamage BY Q15 /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

## Descriptives

Home damage

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean
					Lower Bound
None	513	2.75	1.135	.050	2.65
Slight	522	3.19	1.804	.079	3.04
Moderate	188	3.36	1.269	.093	3.17
Severe	55	3.58	1.548	.209	3.16
Totally destroyed	14	3.64	1.598	.427	2.72
Total	1292	3.06	1.502	.042	2.98

## Descriptives

Home damage

	95% Confidence Interval for Mean	Upper Bound		
			Minimum	Maximum
None		2.85	1	5
Slight		3.35	1	33
Moderate		3.54	1	5
Severe		4.00	1	5
Totally destroyed		4.57	1	5
Total		3.15	1	33

## ANOVA

Home damage

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	94.060	4	23.515	10.737	.000
Within Groups	2818.736	1287	2.190		
Total	2912.796	1291			

## Post Hoc Tests

### Multiple Comparisons

Dependent Variable: Home damage

Tukey HSD

(I) Damage level	(J) Damage level	Mean Difference (I-J)	Std. Error	95% Confidence Interval	
				Sig.	Lower Bound
None	Slight	-.441*	.092	.000	-.69
	Moderate	-.604*	.126	.000	-.95
	Severe	-.829*	.210	.001	-1.40
	Totally destroyed	-.890	.401	.172	-1.99
Slight	None	.441*	.092	.000	.19
	Moderate	-.163	.126	.695	-.51
	Severe	-.388	.210	.345	-.96
	Totally destroyed	-.449	.401	.795	-1.54

Moderate	None	.604*	.126	.000	.26
	Slight	.163	.126	.695	-.18
	Severe	-.225	.227	.858	-.85
	Totally destroyed	-.286	.410	.957	-1.41
Severe	None	.829*	.210	.001	.26
	Slight	.388	.210	.345	-.18
	Moderate	.225	.227	.858	-.39
	Totally destroyed	-.061	.443	1.000	-1.27
Totally destroyed	None	.890	.401	.172	-.20
	Slight	.449	.401	.795	-.65
	Moderate	.286	.410	.957	-.83
	Severe	.061	.443	1.000	-1.15

### Multiple Comparisons

Dependent Variable: Home damage

Tukey HSD

		95% Confidence Interval		
(I) Damage level	(J) Damage level			Upper Bound
None	Slight			-.19
	Moderate			-.26
	Severe			-.26
	Totally destroyed			.20
Slight	None			.69
	Moderate			.18
	Severe			.18
	Totally destroyed			.65
Moderate	None			.95
	Slight			.51
	Severe			.39
	Totally destroyed			.83
Severe	None			1.40
	Slight			.96
	Moderate			.85
	Totally destroyed			1.15
Totally destroyed	None			1.99
	Slight			1.54
	Moderate			1.41
	Severe			1.27

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Home damage

Tukey HSD<sup>a,b</sup>

Damage level	N	Subset for alpha = 0.05	
		1	2
None	513	2.75	
Slight	522	3.19	3.19
Moderate	188	3.36	3.36
Severe	55		3.58
Totally destroyed	14		3.64
Sig.		.242	.545

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 50.610.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

```
ONEWAY Q12b_Injury BY Q15  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created		27-NOV-2019 14:08:13
Comments		
Input	Data	C:\Users\cc10122\Desktop\UN NT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3

	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	<pre>ONEWAY Q12b_Injury BY Q15 /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).</pre>	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Descriptives

Injury

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean Lower Bound
None	508	2.67	1.176	.052	2.57
Slight	514	2.83	1.262	.056	2.72
Moderate	179	2.63	1.349	.101	2.43
Severe	54	2.74	1.580	.215	2.31
Totally destroyed	14	2.93	1.592	.425	2.01
Total	1269	2.74	1.262	.035	2.67

## Descriptives

Injury

		95% Confidence Interval for Mean		
		Upper Bound	Minimum	
				Maximum
None		2.78	1	5
Slight		2.94	1	5
Moderate		2.82	1	5
Severe		3.17	1	5

Totally destroyed	3.85	1	5
Total	2.81	1	5

### ANOVA

Injury

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	9.504	4	2.376	1.495	.201
Within Groups	2008.588	1264	1.589		
Total	2018.091	1268			

### Post Hoc Tests

#### Multiple Comparisons

Dependent Variable: Injury

Tukey HSD

(I) Damage level	(J) Damage level	Mean Difference		Sig.	95% Confidence Interval	
		(I-J)	Std. Error		Lower Bound	Upper Bound
None	Slight	-.159	.079	.256	-.37	.06
	Moderate	.048	.110	.993	-.25	.37
	Severe	-.068	.180	.996	-.56	.40
	Totally destroyed	-.255	.342	.945	-1.19	.68
Slight	None	.159	.079	.256	-.06	.21
	Moderate	.207	.109	.322	-.09	.39
	Severe	.092	.180	.986	-.40	.59
	Totally destroyed	-.096	.341	.999	-1.03	.93
Moderate	None	-.048	.110	.993	-.35	.26
	Slight	-.207	.109	.322	-.51	.01
	Severe	-.115	.196	.977	-.65	.71
	Totally destroyed	-.303	.350	.909	-1.26	.66
Severe	None	.068	.180	.996	-.43	.53
	Slight	-.092	.180	.986	-.58	.47
	Moderate	.115	.196	.977	-.42	.64
	Totally destroyed	-.188	.378	.988	-1.22	.83
Totally destroyed	None	.255	.342	.945	-.68	.21

Slight	.096	.341	.999	-.84
Moderate	.303	.350	.909	-.65
Severe	.188	.378	.988	-.84

### Multiple Comparisons

Dependent Variable: Injury

Tukey HSD

(I) Damage level	(J) Damage level	95% Confidence Interval	
			Upper Bound
None	Slight		.06
	Moderate		.35
	Severe		.43
	Totally destroyed		.68
Slight	None		.37
	Moderate		.51
	Severe		.58
	Totally destroyed		.84
Moderate	None		.25
	Slight		.09
	Severe		.42
	Totally destroyed		.65
Severe	None		.56
	Slight		.40
	Moderate		.65
	Totally destroyed		.84
Totally destroyed	None		1.19
	Slight		1.03
	Moderate		1.26
	Severe		1.22

### Homogeneous Subsets

#### Injury

Tukey HSD<sup>a,b</sup>

Damage level	N	Subset for alpha = 0.05
		<u>1</u>

Moderate	179	2.63
None	508	2.67
Severe	54	2.74
Slight	514	2.83
Totally destroyed	14	2.93
Sig.		.749

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 50.278.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

ONEWAY Q12e\_JobDisruption BY Q15

/STATISTICS DESCRIPTIVES

/MISSING ANALYSIS

/POSTHOC=TUKEY ALPHA(0.05).

## Oneway

### Notes

Output Created	27-NOV-2019 14:08:28
Comments	
Input	Data
	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset
	DataSet3
	Filter
	<none>
	Weight
	<none>
	Split File
	<none>
	N of Rows in Working Data File
	1331
Missing Value Handling	Definition of Missing
	User-defined missing values are treated as missing.

	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q12e_JobDisruption BY Q15  /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02

### Descriptives

Job disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
None	508	2.48	1.269	.056	2.37	
Slight	501	3.14	1.404	.063	3.02	
Moderate	170	3.11	1.493	.115	2.89	
Severe	54	3.04	1.590	.216	2.60	
Totally destroyed	14	2.79	1.847	.494	1.72	
Total	1247	2.86	1.411	.040	2.78	

### Descriptives

Job disruption

	95% Confidence Interval for Mean	Upper Bound	Minimum	Maximum
None		2.59	1	5
Slight		3.26	1	5
Moderate		3.34	1	5
Severe		3.47	1	5
Totally destroyed		3.85	1	5
Total		2.94	1	5

### ANOVA

### Job disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	124.221	4	31.055	16.356	.000
Within Groups	2358.220	1242	1.899		
Total	2482.441	1246			

### Post Hoc Tests

#### Multiple Comparisons

Dependent Variable: Job disruption

Tukey HSD

(I) Damage level	(J) Damage level	Mean Difference		Sig.	95% Confidence Interval Lower Bound
		(I-J)	Std. Error		
None	Slight	-.657*	.087	.000	-.89
	Moderate	-.629*	.122	.000	-.96
	Severe	-.555*	.197	.040	-1.09
	Totally destroyed	-.303	.373	.927	-1.32
Slight	None	.657*	.087	.000	.42
	Moderate	.028	.122	.999	-.31
	Severe	.103	.197	.985	-.44
	Totally destroyed	.354	.373	.878	-.67
Moderate	None	.629*	.122	.000	.30
	Slight	-.028	.122	.999	-.36
	Severe	.075	.215	.997	-.51
	Totally destroyed	.326	.383	.914	-.72
Severe	None	.555*	.197	.040	.02
	Slight	-.103	.197	.985	-.64
	Moderate	-.075	.215	.997	-.66
	Totally destroyed	.251	.413	.974	-.88
Totally destroyed	None	.303	.373	.927	-.72
	Slight	-.354	.373	.878	-1.37
	Moderate	-.326	.383	.914	-1.37
	Severe	-.251	.413	.974	-1.38

#### Multiple Comparisons

Dependent Variable: Job disruption

Tukey HSD

95% Confidence Interval

(I) Damage level	(J) Damage level	Upper Bound
None	Slight	-.42
	Moderate	-.30
	Severe	-.02
	Totally destroyed	.72
Slight	None	.89
	Moderate	.36
	Severe	.64
	Totally destroyed	1.37
Moderate	None	.96
	Slight	.31
	Severe	.66
	Totally destroyed	1.37
Severe	None	1.09
	Slight	.44
	Moderate	.51
	Totally destroyed	1.38
Totally destroyed	None	1.32
	Slight	.67
	Moderate	.72
	Severe	.88

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Job disruption

Tukey HSD<sup>a,b</sup>

Damage level	N	Subset for alpha	
		= 0.05	1
None	508		2.48
Totally destroyed	14		2.79
Severe	54		3.04
Moderate	170		3.11

Slight	501	3.14
Sig.		.119

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 50.103.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

```
ONEWAY Q12h_ServiceDisruption BY Q15
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created		27-NOV-2019 14:08:42
<b>Comments</b>		
Input	Data	C:\Users\cc10122\Desktop\UNTMerge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.

Syntax	ONEWAY Q12h_ServiceDisruption BY Q15 /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time Elapsed Time
	00:00:00.02 00:00:00.02

### Descriptives

Service disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean
					Lower Bound
None	509	3.23	1.245	.055	3.13
Slight	530	3.80	1.197	.052	3.70
Moderate	183	3.90	1.306	.097	3.71
Severe	54	3.89	1.538	.209	3.47
Totally destroyed	14	3.21	1.805	.482	2.17
Total	1290	3.59	1.287	.036	3.52

### Descriptives

Service disruption

	Upper Bound	95% Confidence Interval for Mean		
		Minimum	Maximum	
None	3.34	1	5	
Slight	3.91	1	5	
Moderate	4.09	1	5	
Severe	4.31	1	5	
Totally destroyed	4.26	1	5	
Total	3.66	1	5	

### ANOVA

Service disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	113.378	4	28.344	18.007	.000

Within Groups	2022.691	1285	1.574	
Total	2136.069	1289		

## Post Hoc Tests

### Multiple Comparisons

Dependent Variable: Service disruption

Tukey HSD

(I) Damage level	(J) Damage level	(I-J)	Mean Difference	95% Confidence Interval		
				Std. Error	Sig.	Lower Bound
None	Slight	-.570*	.078	.000		-.78
	Moderate	-.668*	.108	.000		-.96
	Severe	-.655*	.180	.003		-1.15
	Totally destroyed	.020	.340	1.000		-.91
Slight	None	.570*	.078	.000		.36
	Moderate	-.098	.108	.893		-.39
	Severe	-.085	.179	.990		-.57
	Totally destroyed	.589	.340	.413		-.34
Moderate	None	.668*	.108	.000		.37
	Slight	.098	.108	.893		-.20
	Severe	.013	.194	1.000		-.52
	Totally destroyed	.687	.348	.278		-.26
Severe	None	.655*	.180	.003		.16
	Slight	.085	.179	.990		-.40
	Moderate	-.013	.194	1.000		-.54
	Totally destroyed	.675	.376	.378		-.35
Totally destroyed	None	-.020	.340	1.000		-.95
	Slight	-.589	.340	.413		-1.52
	Moderate	-.687	.348	.278		-1.64
	Severe	-.675	.376	.378		-1.70

### Multiple Comparisons

Dependent Variable: Service disruption

Tukey HSD

(I) Damage level	(J) Damage level	95% Confidence Interval	
			Upper Bound

None	Slight	.36
	Moderate	-.37
	Severe	-.16
	Totally destroyed	.95
Slight	None	.78
	Moderate	.20
	Severe	.40
	Totally destroyed	1.52
Moderate	None	.96
	Slight	.39
	Severe	.54
	Totally destroyed	1.64
Severe	None	1.15
	Slight	.57
	Moderate	.52
	Totally destroyed	1.70
Totally destroyed	None	.91
	Slight	.34
	Moderate	.26
	Severe	.35

\*. The mean difference is significant at the 0.05 level.

## Homogeneous Subsets

### Service disruption

Tukey HSD<sup>a,b</sup>

Damage level	N	Subset for alpha = 0.05	
		1	2
Totally destroyed	14	3.21	
None	509	3.23	3.23
Slight	530	3.80	3.80
Severe	54	3.89	3.89
Moderate	183		3.90
Sig.		.055	.059

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 50.371.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

```
ONEWAY Q12a_HomeDamage BY Q23_Age
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created		27-NOV-2019 14:09:58
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset	DataSet3
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q12a_HomeDamage BY Q23_Age /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Home damage because there are more than 50 groups.

---

## Descriptives

Home damage

N		Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean				Minimum	Maximum		
					Lower Bound		Upper Bound					
10	1	3.00	.	.	.	.	.	.	3	3		
12	2	3.00	1.414	1.000	-9.71	15.71	2	4				
14	2	3.50	.707	.500	-2.85	9.85	3	4				
17	4	2.75	1.500	.750	.36	5.14	1	4				
18	3	2.67	1.528	.882	-1.13	6.46	1	4				
19	2	2.50	2.121	1.500	-16.56	21.56	1	4				
20	5	2.00	.707	.316	1.12	2.88	1	3				
21	10	3.40	1.578	.499	2.27	4.53	1	5				
22	6	3.00	1.673	.683	1.24	4.76	1	5				
23	8	2.63	1.302	.460	1.54	3.71	1	5				
24	10	3.30	1.337	.423	2.34	4.26	1	5				
25	6	2.33	1.751	.715	.50	4.17	1	5				
26	7	3.00	1.155	.436	1.93	4.07	2	5				
27	4	3.75	.957	.479	2.23	5.27	3	5				
28	14	2.36	1.082	.289	1.73	2.98	1	4				
29	8	3.38	1.506	.532	2.12	4.63	2	5				
30	17	2.88	1.111	.270	2.31	3.45	1	4				
31	8	2.75	1.165	.412	1.78	3.72	1	4				
32	20	2.55	1.395	.312	1.90	3.20	1	5				
33	11	2.73	1.009	.304	2.05	3.41	1	4				
34	14	3.43	1.016	.272	2.84	4.02	2	5				
35	24	3.08	1.139	.232	2.60	3.56	1	5				
36	19	2.89	.875	.201	2.47	3.32	2	4				
37	22	3.18	1.259	.268	2.62	3.74	1	5				
38	27	2.96	1.315	.253	2.44	3.48	1	5				
39	17	3.06	1.144	.277	2.47	3.65	1	5				
40	28	3.11	1.166	.220	2.66	3.56	1	5				
41	25	3.16	1.281	.256	2.63	3.69	1	5				

42	25	2.96	1.207	.241	2.46	3.46	1	5
43	23	2.96	.878	.183	2.58	3.34	1	4
44	18	3.17	1.200	.283	2.57	3.76	1	5
45	29	3.07	1.100	.204	2.65	3.49	1	5
46	21	2.76	1.044	.228	2.29	3.24	1	5
47	23	2.78	1.413	.295	2.17	3.39	1	5
48	30	3.10	1.322	.241	2.61	3.59	1	5
49	17	4.65	7.458	1.809	.81	8.48	1	33
50	48	2.90	1.356	.196	2.50	3.29	1	5
51	17	2.94	1.249	.303	2.30	3.58	1	5
52	28	3.68	.905	.171	3.33	4.03	2	5
53	26	2.88	1.306	.256	2.36	3.41	1	5
54	24	2.88	1.454	.297	2.26	3.49	1	5
55	30	2.93	1.337	.244	2.43	3.43	1	5
56	39	3.44	1.294	.207	3.02	3.86	1	5
57	32	3.13	1.129	.200	2.72	3.53	1	5
58	29	2.90	1.145	.213	2.46	3.33	1	5
59	21	2.95	1.431	.312	2.30	3.60	1	5
60	41	2.80	1.269	.198	2.40	3.21	1	5
61	24	2.92	1.316	.269	2.36	3.47	1	5
62	33	2.76	1.091	.190	2.37	3.14	1	5
63	34	3.15	1.234	.212	2.72	3.58	1	5
64	25	3.24	1.091	.218	2.79	3.69	1	5
65	36	3.08	1.251	.208	2.66	3.51	1	5
66	20	3.00	1.257	.281	2.41	3.59	1	5
67	33	2.88	1.317	.229	2.41	3.35	1	5
68	19	3.42	1.121	.257	2.88	3.96	2	5
69	18	3.00	1.372	.323	2.32	3.68	1	5
70	45	3.22	1.277	.190	2.84	3.61	1	5
71	16	3.56	1.209	.302	2.92	4.21	1	5
72	21	3.33	1.238	.270	2.77	3.90	1	5
73	13	3.08	1.553	.431	2.14	4.02	1	5
74	12	3.75	1.055	.305	3.08	4.42	1	5
75	16	2.81	1.471	.368	2.03	3.60	1	5
76	13	3.38	1.446	.401	2.51	4.26	1	5
77	10	2.70	1.636	.517	1.53	3.87	1	5
78	1	4.00	.	.	.	.	4	4
78	7	4.00	.816	.309	3.24	4.76	3	5
79	7	2.57	1.272	.481	1.39	3.75	1	4
80	8	3.00	1.309	.463	1.91	4.09	1	5

81	5	3.00	1.581	.707	1.04	4.96	1	5
82	7	3.86	1.464	.553	2.50	5.21	1	5
83	5	3.60	1.342	.600	1.93	5.27	2	5
84	3	4.00	1.732	1.000	-.30	8.30	2	5
85	4	3.00	1.633	.816	.40	5.60	1	5
86	3	3.00	2.000	1.155	-1.97	7.97	1	5
87	3	3.00	.000	.000	3.00	3.00	3	3
88	2	3.00	1.414	1.000	-9.71	15.71	2	4
90	1	5.00	.	.	.	.	5	5
91	1	2.00	.	.	.	.	2	2
94	1	2.00	.	.	.	.	2	2
Total	1291	3.07	1.505	.042	2.99	3.15	1	33

## ANOVA

Home damage

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	153.253	78	1.965	.860	.800
Within Groups	2767.611	1212	2.284		
Total	2920.864	1290			

ONEWAY Q12b\_Injury BY Q23\_Age  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).

## Oneway

### Notes

Output Created	27-NOV-2019 14:10:57
Comments	
Input	Data C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
	Active Dataset DataSet3
	Filter <none>
	Weight <none>

	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Q12b_Injury BY Q23_Age /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02

## Warnings

Post hoc tests are not performed for Injury because there are more than 50 groups.

---

## Descriptives

Injury

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean				Minimum	Maximum
					Lower Bound	Upper Bound				
10	1	3.00	.	.	.	.	.	.	3	3
12	2	3.00	1.414	1.000	-9.71	15.71			2	4
14	2	3.50	.707	.500	-2.85	9.85			3	4
17	4	2.75	1.500	.750	.36	5.14			1	4
18	3	2.00	1.732	1.000	-2.30	6.30			1	4
19	2	2.00	.000	.000	2.00	2.00			2	2
20	5	2.00	.707	.316	1.12	2.88			1	3
21	10	3.20	1.135	.359	2.39	4.01			2	5
22	6	2.67	1.506	.615	1.09	4.25			1	5
23	8	2.88	1.356	.479	1.74	4.01			1	5
24	10	3.30	1.337	.423	2.34	4.26			1	5
25	6	2.67	1.633	.667	.95	4.38			1	5

26	7	3.00	1.155	.436	1.93	4.07	2	5
27	4	4.00	.816	.408	2.70	5.30	3	5
28	14	2.50	1.345	.359	1.72	3.28	1	4
29	8	2.75	1.282	.453	1.68	3.82	1	5
30	17	2.76	1.251	.304	2.12	3.41	1	5
31	8	3.00	1.414	.500	1.82	4.18	1	5
32	20	2.70	1.380	.309	2.05	3.35	1	5
33	11	2.36	1.027	.310	1.67	3.05	1	4
34	14	3.21	1.311	.350	2.46	3.97	1	5
35	24	2.83	1.167	.238	2.34	3.33	1	5
36	19	2.79	.855	.196	2.38	3.20	2	4
37	22	2.95	1.397	.298	2.34	3.57	1	5
38	26	2.54	1.303	.256	2.01	3.06	1	5
39	17	3.06	1.144	.277	2.47	3.65	1	5
40	28	2.96	1.201	.227	2.50	3.43	1	5
41	25	3.00	1.258	.252	2.48	3.52	1	5
42	25	3.00	1.155	.231	2.52	3.48	1	5
43	23	2.83	.984	.205	2.40	3.25	1	4
44	18	2.56	.984	.232	2.07	3.04	1	4
45	29	2.83	1.227	.228	2.36	3.29	1	4
46	21	2.86	1.153	.252	2.33	3.38	1	5
47	23	2.57	1.199	.250	2.05	3.08	1	5
48	30	2.83	1.392	.254	2.31	3.35	1	5
49	17	2.82	1.425	.346	2.09	3.56	1	5
50	48	2.67	1.260	.182	2.30	3.03	1	5
51	17	2.94	1.249	.303	2.30	3.58	1	5
52	28	3.32	1.362	.257	2.79	3.85	1	5
53	26	2.58	1.137	.223	2.12	3.04	1	4
54	24	2.71	1.367	.279	2.13	3.29	1	5
55	30	2.70	1.264	.231	2.23	3.17	1	5
56	39	3.13	1.380	.221	2.68	3.58	1	5
57	32	2.84	1.221	.216	2.40	3.28	1	5
58	29	2.72	1.306	.243	2.23	3.22	1	5
59	21	2.71	1.384	.302	2.08	3.34	1	5
60	41	2.63	1.178	.184	2.26	3.01	1	5
61	24	2.83	1.167	.238	2.34	3.33	1	5
62	33	2.30	1.380	.240	1.81	2.79	1	5
63	34	2.82	1.218	.209	2.40	3.25	1	5
64	24	2.42	1.018	.208	1.99	2.85	1	4
65	35	2.57	1.195	.202	2.16	2.98	1	5

66	20	2.25	1.333	.298	1.63	2.87	1	5
67	32	2.69	1.306	.231	2.22	3.16	1	5
68	19	3.05	1.311	.301	2.42	3.68	1	5
69	18	2.28	1.074	.253	1.74	2.81	1	4
70	44	2.82	1.386	.209	2.40	3.24	1	5
71	13	2.85	1.519	.421	1.93	3.76	1	5
72	21	3.19	1.123	.245	2.68	3.70	1	5
73	11	2.27	1.009	.304	1.59	2.95	1	4
74	9	1.78	1.093	.364	.94	2.62	1	4
75	15	2.00	1.069	.276	1.41	2.59	1	4
76	12	2.50	1.567	.452	1.50	3.50	1	5
77	9	2.89	1.537	.512	1.71	4.07	1	5
78	1	4.00	.	.	.	.	4	4
78	6	2.83	.983	.401	1.80	3.87	2	4
79	7	2.86	1.069	.404	1.87	3.85	1	4
80	8	1.88	1.126	.398	.93	2.82	1	4
81	5	2.40	1.140	.510	.98	3.82	1	4
82	5	2.20	1.304	.583	.58	3.82	1	4
83	3	1.67	.577	.333	.23	3.10	1	2
84	1	5.00	.	.	.	.	5	5
85	2	3.00	2.828	2.000	-22.41	28.41	1	5
86	3	1.00	.000	.000	1.00	1.00	1	1
87	4	2.00	2.000	1.000	-1.18	5.18	1	5
88	1	2.00	.	.	.	.	2	2
90	1	1.00	.	.	.	.	1	1
91	1	1.00	.	.	.	.	1	1
Total	1265	2.74	1.261	.035	2.67	2.81	1	5

### ANOVA

Injury

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	135.998	77	1.766	1.119	.230
Within Groups	1872.868	1187	1.578		
Total	2008.866	1264			

ONEWAY Q12e\_JobDisruption BY Q23\_Age  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).

## Oneway

### Notes

Output Created		27-NOV-2019 14:11:21
Comments		
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Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q12e_JobDisruption BY Q23_Age /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

### Warnings

Post hoc tests are not performed for Job disruption because there  
are more than 50 groups.

### Descriptives

## Job disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean				Minimum	Maximum
					Lower Bound	Upper Bound				
10	1	3.00	.	.	.	.	.	.	3	3
12	2	3.00	1.414	1.000	-9.71	15.71			2	4
14	2	2.50	2.121	1.500	-16.56	21.56			1	4
17	4	3.75	.500	.250	2.95	4.55			3	4
18	3	2.67	1.528	.882	-1.13	6.46			1	4
19	2	2.50	2.121	1.500	-16.56	21.56			1	4
20	5	1.60	.548	.245	.92	2.28			1	2
21	10	3.30	1.160	.367	2.47	4.13			2	5
22	6	3.00	1.414	.577	1.52	4.48			1	5
23	8	3.63	1.506	.532	2.37	4.88			1	5
24	10	3.10	1.729	.547	1.86	4.34			1	5
25	6	3.00	1.549	.632	1.37	4.63			1	5
26	7	3.00	1.414	.535	1.69	4.31			1	5
27	4	2.75	1.708	.854	.03	5.47			1	5
28	14	2.57	1.158	.309	1.90	3.24			1	4
29	7	3.43	.976	.369	2.53	4.33			2	5
30	17	2.88	1.317	.319	2.21	3.56			1	5
31	8	3.75	1.282	.453	2.68	4.82			1	5
32	20	2.70	1.380	.309	2.05	3.35			1	5
33	11	2.27	1.272	.384	1.42	3.13			1	4
34	14	3.00	1.038	.277	2.40	3.60			1	4
35	24	3.04	1.301	.266	2.49	3.59			1	5
36	19	2.63	1.165	.267	2.07	3.19			1	5
37	22	2.91	1.571	.335	2.21	3.61			1	5
38	26	2.81	1.443	.283	2.22	3.39			1	5
39	17	2.94	1.088	.264	2.38	3.50			1	5
40	28	3.00	1.054	.199	2.59	3.41			1	5
41	25	3.24	1.268	.254	2.72	3.76			1	5
42	25	3.20	1.258	.252	2.68	3.72			1	5
43	22	3.05	1.214	.259	2.51	3.58			1	5
44	18	2.67	1.372	.323	1.98	3.35			1	5
45	29	2.45	1.121	.208	2.02	2.87			1	5
46	21	2.95	1.284	.280	2.37	3.54			1	5
47	23	3.30	1.636	.341	2.60	4.01			1	5
48	30	3.07	1.437	.262	2.53	3.60			1	5
49	17	2.76	1.480	.359	2.00	3.53			1	5
50	48	3.21	1.368	.197	2.81	3.61			1	5

51	17	2.82	1.468	.356	2.07	3.58	1	5
52	28	3.32	1.249	.236	2.84	3.81	1	5
53	26	2.81	1.266	.248	2.30	3.32	1	5
54	23	2.78	1.445	.301	2.16	3.41	1	5
55	30	2.57	1.382	.252	2.05	3.08	1	5
56	39	3.36	1.513	.242	2.87	3.85	1	5
57	32	2.69	1.491	.263	2.15	3.22	1	5
58	29	2.72	1.334	.248	2.22	3.23	1	5
59	21	3.48	1.470	.321	2.81	4.15	1	5
60	41	2.54	1.416	.221	2.09	2.98	1	5
61	25	3.44	1.609	.322	2.78	4.10	1	5
62	33	2.48	1.584	.276	1.92	3.05	1	5
63	34	2.74	1.286	.221	2.29	3.18	1	5
64	24	2.92	1.349	.275	2.35	3.49	1	5
65	35	2.91	1.541	.260	2.38	3.44	1	5
66	18	2.67	1.609	.379	1.87	3.47	1	5
67	30	2.83	1.440	.263	2.30	3.37	1	5
68	19	3.00	1.453	.333	2.30	3.70	1	5
69	16	2.25	1.612	.403	1.39	3.11	1	5
70	42	2.31	1.388	.214	1.88	2.74	1	5
71	12	3.00	1.651	.477	1.95	4.05	1	5
72	18	3.39	1.577	.372	2.60	4.17	1	5
73	11	2.45	1.440	.434	1.49	3.42	1	5
74	9	2.44	1.236	.412	1.49	3.39	1	4
75	14	2.93	1.730	.462	1.93	3.93	1	5
76	12	2.42	1.564	.452	1.42	3.41	1	5
77	9	2.78	1.563	.521	1.58	3.98	1	5
78	1	4.00	.	.	.	.	4	4
78	5	3.00	1.000	.447	1.76	4.24	2	4
79	6	1.50	.837	.342	.62	2.38	1	3
80	8	2.50	1.690	.598	1.09	3.91	1	5
81	5	2.20	1.304	.583	.58	3.82	1	4
82	4	1.25	.500	.250	.45	2.05	1	2
83	3	3.00	1.000	.577	.52	5.48	2	4
84	1	5.00	.	.	.	.	5	5
85	1	1.00	.	.	.	.	1	1
86	2	2.50	2.121	1.500	-16.56	21.56	1	4
87	3	1.33	.577	.333	-.10	2.77	1	2
88	1	1.00	.	.	.	.	1	1
90	1	1.00	.	.	.	.	1	1

91	1	1.00	.	.	.	.	1	1
Total	1244	2.86	1.406	.040	2.78	2.94	1	5

### ANOVA

Job disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	189.827	77	2.465	1.267	.064
Within Groups	2269.115	1166	1.946		
Total	2458.941	1243			

ONEWAY Q12h\_ServiceDisruption BY Q23\_Age

/STATISTICS DESCRIPTIVES

/MISSING ANALYSIS

/POSTHOC=TUKEY ALPHA(0.05).

### Oneway

### Notes

Output Created	27-NOV-2019 14:11:40	
Comments		
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	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.

Syntax	ONEWAY Q12h_ServiceDisruption BY Q23_Age /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time Elapsed Time
	00:00:00.02 00:00:00.02

## Warnings

Post hoc tests are not performed for Service disruption because there are more than 50 groups.

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## Descriptives

Service disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean				Minimum	Maximum
					Lower Bound	Upper Bound				
10	1	3.00	.	.	.	.	.	.	3	3
12	2	3.00	1.414	1.000	-9.71	15.71			2	4
14	2	4.00	.000	.000	4.00	4.00			4	4
17	4	2.75	.500	.250	1.95	3.55			2	3
18	3	3.33	1.528	.882	-.46	7.13			2	5
19	2	3.00	2.828	2.000	-22.41	28.41			1	5
20	5	2.40	1.140	.510	.98	3.82			1	4
21	10	4.20	.919	.291	3.54	4.86			3	5
22	6	4.00	1.549	.632	2.37	5.63			1	5
23	8	3.25	1.282	.453	2.18	4.32			1	5
24	10	4.00	1.155	.365	3.17	4.83			1	5
25	6	3.00	1.673	.683	1.24	4.76			1	5
26	7	3.57	1.134	.429	2.52	4.62			2	5
27	4	4.50	.577	.289	3.58	5.42			4	5
28	14	3.50	1.160	.310	2.83	4.17			2	5
29	8	3.75	1.488	.526	2.51	4.99			2	5
30	17	3.24	1.393	.338	2.52	3.95			1	5
31	8	4.00	.926	.327	3.23	4.77			2	5
32	20	3.15	1.137	.254	2.62	3.68			1	5

33	11	3.55	.934	.282	2.92	4.17	2	5
34	14	3.43	1.222	.327	2.72	4.13	1	5
35	24	3.54	1.351	.276	2.97	4.11	1	5
36	19	3.79	.918	.211	3.35	4.23	2	5
37	22	3.68	1.249	.266	3.13	4.24	1	5
38	26	3.42	1.391	.273	2.86	3.98	1	5
39	17	3.71	1.213	.294	3.08	4.33	1	5
40	28	3.79	1.166	.220	3.33	4.24	1	5
41	25	3.88	1.130	.226	3.41	4.35	2	5
42	25	3.64	1.036	.207	3.21	4.07	1	5
43	23	3.43	.992	.207	3.01	3.86	2	5
44	18	3.72	1.406	.331	3.02	4.42	1	5
45	29	3.48	1.184	.220	3.03	3.93	1	5
46	21	2.81	1.250	.273	2.24	3.38	1	5
47	23	3.96	1.261	.263	3.41	4.50	1	5
48	30	3.97	.964	.176	3.61	4.33	2	5
49	17	3.00	1.458	.354	2.25	3.75	1	5
50	48	3.58	1.145	.165	3.25	3.92	1	5
51	17	3.47	1.281	.311	2.81	4.13	1	5
52	28	3.89	1.257	.238	3.41	4.38	1	5
53	26	3.27	1.116	.219	2.82	3.72	1	5
54	24	3.50	1.180	.241	3.00	4.00	1	5
55	30	3.53	1.306	.238	3.05	4.02	1	5
56	39	3.74	1.390	.223	3.29	4.19	1	5
57	32	3.72	1.326	.234	3.24	4.20	1	5
58	29	3.52	1.326	.246	3.01	4.02	1	5
59	21	3.52	1.537	.335	2.82	4.22	1	5
60	41	3.41	1.449	.226	2.96	3.87	1	5
61	24	4.13	1.262	.258	3.59	4.66	1	5
62	33	3.33	1.384	.241	2.84	3.82	1	5
63	35	3.46	1.314	.222	3.01	3.91	1	5
64	23	4.00	1.087	.227	3.53	4.47	1	5
65	35	3.40	1.355	.229	2.93	3.87	1	5
66	20	3.70	1.174	.263	3.15	4.25	1	5
67	33	3.58	1.370	.238	3.09	4.06	1	5
68	19	4.53	.697	.160	4.19	4.86	3	5
69	18	3.11	1.530	.361	2.35	3.87	1	5
70	46	3.46	1.425	.210	3.03	3.88	1	5
71	15	3.93	1.438	.371	3.14	4.73	1	5
72	22	4.00	.926	.197	3.59	4.41	2	5

73	13	3.77	1.363	.378	2.95	4.59	2	5
74	10	3.90	1.370	.433	2.92	4.88	1	5
75	17	3.82	1.425	.346	3.09	4.56	1	5
76	14	3.57	1.651	.441	2.62	4.52	1	5
77	10	3.30	1.494	.473	2.23	4.37	1	5
78	1	5.00	.	.	.	.	5	5
78	5	3.00	1.581	.707	1.04	4.96	1	5
79	8	3.13	1.642	.581	1.75	4.50	1	5
80	8	2.75	1.753	.620	1.28	4.22	1	5
81	5	2.60	1.817	.812	.34	4.86	1	5
82	7	3.71	1.113	.421	2.69	4.74	2	5
83	5	4.40	.548	.245	3.72	5.08	4	5
84	4	3.50	1.915	.957	.45	6.55	1	5
85	3	4.67	.577	.333	3.23	6.10	4	5
86	3	4.67	.577	.333	3.23	6.10	4	5
87	5	3.00	1.581	.707	1.04	4.96	1	5
88	1	3.00	.	.	.	.	3	3
90	1	4.00	.	.	.	.	4	4
91	1	1.00	.	.	.	.	1	1
94	1	3.00	.	.	.	.	3	3
Total	1289	3.59	1.287	.036	3.52	3.66	1	5

### ANOVA

Service disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	155.108	78	1.989	1.217	.102
Within Groups	1977.148	1210	1.634		
Total	2132.256	1288			

ONEWAY Q12a\_HomeDamage BY Q24\_Female  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).

Oneway

## Notes

Output Created		27-NOV-2019 14:12:45
Comments		
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	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	<pre>ONEWAY Q12a_HomeDamage BY Q24_Female /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).</pre>	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Home damage because there are fewer than three groups.

---

## Descriptives

Home damage		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
						Lower Bound	Upper Bound
Male	701	701	3.05	1.266	.048	2.96	3.15
Female	596	596	3.09	1.745	.071	2.95	3.23
Total	1297	1297	3.07	1.505	.042	2.99	3.15

## Descriptives

Home damage

	Minimum	Maximum
Male	1	5
Female	1	33
Total	1	33

## ANOVA

Home damage

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.496	1	.496	.219	.640
Within Groups	2933.259	1295	2.265		
Total	2933.755	1296			

```
ONEWAY Q12b_Injury BY Q24_Female
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created	27-NOV-2019 14:13:02	
Comments		
Input	Data	C:\Users\cc10122\Desktop\UNT\Merge-CHH-20191106.sav
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	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.				
Syntax	ONEWAY Q12b_Injury BY Q24_Female /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).				
Resources	<table> <tr> <td>Processor Time</td> <td>00:00:00.00</td> </tr> <tr> <td>Elapsed Time</td> <td>00:00:00.01</td> </tr> </table>	Processor Time	00:00:00.00	Elapsed Time	00:00:00.01
Processor Time	00:00:00.00				
Elapsed Time	00:00:00.01				

## Warnings

Post hoc tests are not performed for Injury because there are fewer than three groups.

## Descriptives

Injury	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Male	681	2.70	1.242	.048	2.61	2.80
Female	590	2.77	1.284	.053	2.67	2.88
Total	1271	2.74	1.262	.035	2.67	2.81

## Descriptives

Injury	Minimum		Maximum	
Male		1		5
Female		1		5
Total		1		5

## ANOVA

Injury	Sum of Squares	df	Mean Square	F	Sig.	
Between Groups	1.463	1	1.463	.919	.338	
Within Groups	2021.240	1269	1.593			

Total	2022.703	1270			
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```
ONEWAY Q12e_JobDisruption BY Q24_Female
/STATISTICS DESCRIPTIVES
/MISSING ANALYSIS
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

### Notes

Output Created		27-NOV-2019 14:13:13
<b>Comments</b>		
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	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q12e_JobDisruption BY Q24_Female /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Job disruption because there are fewer than three groups.

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## Descriptives

Job disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Male	667	2.93	1.430	.055	2.82	3.04
Female	581	2.80	1.385	.057	2.68	2.91
Total	1248	2.87	1.410	.040	2.79	2.94

## Descriptives

Job disruption

	Minimum	Maximum
Male	1	5
Female	1	5
Total	1	5

## ANOVA

Job disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	5.481	1	5.481	2.759	.097
Within Groups	2475.172	1246	1.986		
Total	2480.653	1247			

```
ONEWAY Q12h_ServiceDisruption BY Q24_Female  
/STATISTICS DESCRIPTIVES  
/MISSING ANALYSIS  
/POSTHOC=TUKEY ALPHA(0.05).
```

## Oneway

## Notes

Output Created		27-NOV-2019 14:13:24
Comments		
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	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1331
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY Q12h_ServiceDisruption BY Q24_Female /STATISTICS DESCRIPTIVES /MISSING ANALYSIS /POSTHOC=TUKEY ALPHA(0.05).	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

## Warnings

Post hoc tests are not performed for Service disruption because there are fewer than three groups.

## Descriptives

Service disruption

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Male	696	3.63	1.305	.049	3.53	3.73
Female	599	3.55	1.265	.052	3.45	3.65
Total	1295	3.59	1.287	.036	3.52	3.66

## Descriptives

Service disruption

	Minimum	Maximum
Male	1	5
Female	1	5
Total	1	5

## ANOVA

Service disruption

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	2.138	1	2.138	1.292	.256
Within Groups	2140.399	1293	1.655		
Total	2142.537	1294			