This document provides sources used in *The Narcissism Epidemic* by Jean M. Twenge and W. Keith Campbell (Free Press, 2009). To buy the book, visit: http://www.amazon.com/o/ASIN/1416575987. For more information, return to the book website at http://www.narcissismepidemic.com.

#### **Endnotes**

#### Introduction: The growing narcissism in American culture

On a reality TV show: "My Super Sweet 16," MTV

My Beautiful Mommy: Salzhauer, Michael. (2008). My Beautiful Mommy. New York: Big Tent Books; Friedman, Emily. "Kids' Book About Tummy Tucks, Nose Jobs," ABC news, April, 2008;

http://abcnews.go.com/Health/BeautySecrets/story?id=4675368&page=1 (viewed online 5/24/2008). See also the book's official webpage: http://www.mybeautifulmommy.com/

... the trendy "Mommy Makeover.": e.g., Lelchuk, Ilene. "The 'mommy makeover' – growing trend. San Francisco Chronicle, March 23, 2007. http://www.sfgate.com/cgibin/article.cgi?file=/c/a/2007/03/23/MNGOEOQHTV1.DTL (viewed online 9/18/08)

It is now possible to hire fake paparazzi to follow you around snapping your photograph: Lee-St. Jon, Jeninne. "Your own personal paparazzi." *Time*, January 17, 2008. http://www.time.com/time/magazine/article/0,9171,1704698,00.html (viewed online 9/18/08); Peter Alexander, "Live like a star: Hiring your own paparazzi," Today show, NBC, March 20, 2008; See also: www.celeb4aday.com

"I believe that the world should revolve around me!": Little Jackie, The Stoop, 2008.

"Bling" pacifiers: http://www.munchkin.com/products/detail.html?pID=880 (viewed online 9/18/08)

This Little Piggy Went to Prada: see http://www.thislittlepiggywenttoprada.com/ (viewed online 5/24/2008) or Allen, Amy. (2006). This Little Piggy Went to Prada: Nursery Rhymes for the Blahnik Brigade. New York: William Morrow.

In data from 45,000 college students across several generations: Twenge, J. M., Konrath, S., Foster, J. D., Campbell, W. K., & Bushman, B. J. (2008). Egos inflating over time: A cross-temporal meta-analysis of the Narcissistic Personality Inventory. *Journal of Personality*, 76, 875-901; Twenge, J. M., & Foster, J. D. (2008). Mapping the scale of the narcissism epidemic: Increases in narcissism 2002-2007 within ethnic groups. *Journal of Research in Personality*, 42, 1619-1622.

Narcissistic Personality Disorder: A full description can be found in: American Psychiatric Association. (2000). Diagnostic and statistical manual of mental disorders.

4th ed., text revision. Washington: American Psychiatric Association. See also: Miller, J. D. & Campbell, W. K. (2008). Comparing clinical and social-personality conceptualizations of narcissism. *Journal of Personality*, 76, 449-476.

Nearly 1 out of 10 of Americans in their twenties, and 1 out of 16 of those of all ages, has experienced the symptoms of NPD: Stinson, F. S., Dawson, D. A., Goldstein, R. B., Chou, S. P., Huang, B., Smith, S. M., Ruan, W. J., Pulay, A. J., Saha, T. D., Pickering, R. P., & Grant, B. F. (2008). Prevalence, correlates, diability, and comorbidity of DSM-IV Narcissistic Personality Disorder: Results from the Wave 2 National Epidemiologic Survey on Alcohol and Related Conditions. *Journal of Clinical Psychiatry*, 69, 1033-1045.

former presidential candidate John Edwards explained his extramarital affair: http://www.politico.com/news/stories/0808/12405.html (viewed online 9/18/08)

narcissism "has become the go-to diagnosis ...": Hoffman, Jan. "Here's looking at me, kid," New York Times, July 20, 2008. Archived as "Everyone's Narcissistic, It Seems."

...the number of teens getting breast augmentations jumped 55%: Numbers, Time, March 24, 2008, p. 19. Source: American Society for Aesthetic Plastic Surgery

Roger Kimball in The New Criterion: cited in West. Diana. (2008). The Death of the Grown-Up. New York: St. Martin's Press. p. xii.

## **Chapter 1: The Many Wonders of Admiring Yourself (and notes for Appendix A)**

Self-esteem is at an all-time high, with more than 80% of recent college students scoring higher in general self-esteem than the average late 1960s Baby Boomer college student: Twenge, J. M., & Campbell, W. K. (2001). Age and birth cohort differences in self-esteem: A cross-temporal meta-analysis. *Personality and Social Psychology Review, 5,* 321-344; Gentile, B., & Twenge, J. M. Birth cohort changes in self-esteem, 1988-2007. Unpublished manuscript. Based on: Gentile, B. (2008). Master's thesis, San Diego State University.

Middle school students, often the focus of self-esteem boosting efforts, have skyrocketed in self-esteem: Twenge, J. M., & Campbell, W. K. (2001). Age and birth cohort differences in self-esteem: A cross-temporal meta-analysis. *Personality and Social Psychology Review*, 5, 321-344; Gentile, B., & Twenge, J. M. Birth cohort changes in self-esteem, 1988-2007. Unpublished manuscript. Based on: Gentile, B. (2008). Master's thesis, San Diego State University.

More high school seniors now report that they are satisfied with themselves (3 out of 4, compared to 2 out of 3 in 1975: Twenge, J. M. & Campbell, W. K. (in press). Increases in positive self-views among high school students: Birth cohort changes in anticipated performance, self-satisfaction, self-liking, and self-competence. *Psychological Science*.

Younger generations are also markedly higher in other traits related to self-admiration, including individualism, assertiveness, and extraversion: Twenge, J. M. (1997). Changes in masculine and feminine traits over time: A meta-analysis. Sex Roles, 36, 305-325; Twenge, J. M. (2001a). Birth cohort changes in extraversion: A cross-temporal meta-analysis, 1966-1993. Personality and Individual Differences, 30, 735-748; Twenge, J. M. (2001b). Changes in women's assertiveness in response to status and roles: A cross-temporal meta-analysis, 1931-1993. Journal of Personality and Social Psychology, 81, 133-145.

... college-educated women born in the 1930s grew increasingly focused on their individual selves as they lived through the indulgent decades of the 1960s, 1970s, and 1980s: Roberts, B. W., & Helson, R. (1997). Changes in culture, changes in personality: The influence of individualism in a longitudinal study of women. Journal of Personality and Social Psychology, 72, 641-651.

As an NBC public service announcement puts it, "You may not realize it, but everyone is born with their one true love – themselves. If you like you, everyone else will too.": http://www.themoreyouknow.com/Self\_Esteem/ (viewed online 6/3/2008)

"God wants us to have healthy, positive self-images, to see ourselves as priceless treasures,": Osteen, Joel. (2004). Your Best Life Now: 7 Steps to Living at Your Full Potential. New York: Warner Faith. p. 57.

Self-esteem is considered, as one author put it, our "national wonder drug.": Kaplan, L. S. (1995). Self-esteem is not our national wonder drug. School Counselor, 42, 341-345.

Chidi Ogbuta of Allen, Texas, certainly admires herself: When she got married, her wedding cake was in the shape of herself: The image can be found at http://www.cnn.com/2008/LIVING/01/07/cake.irpt/index.html (viewed online 6/3/2008).

At the 2003 ESPY Awards, Denver Nuggets basketball player Carmelo Anthony thanked himself for all the hard work he'd put in.: http://espn.go.com/espy2003/s/2003/0716/1581738.html

In 2004, football player Freddie Mitchell, who caught a touchdown pass in a playoff game, was also grateful to himself, saying, "I'm a special player and I just want to thank my hands for being so great.":

http://nbcsports.msnbc.com/id/6832921/site/21683474/

Ashley Tisdale, who drew fire for a different-looking nose after what she said was surgery for a deviated septum, "I don't believe in plastic surgery ..."

O'Leary, Kevin. "Ashley's nose drama." Us Weekly, December 31, 2007.

Ashlee Simpson, who also had a nose job, said that plastic surgery "should be for yourself."

Ibid.

Hilary Duff echoed this sentiment: "Facing off over plastic surgery," People, October 18, 2004.

Lohan declared herself "a role model to younger generations as well as generations older than me":

"Lindsay's words of wisdom," Us Weekly, December 25, 2006.

"If I wanted to get in better shape, there might be a backlash of, 'Why isn't she comfortable with herself anymore?'": "Cover stars: America Ferrera," Us Weekly, September 17, 2007.

"one of your most important gifts as a parent is to help your child develop self-esteem.": Shelov, Steven. [Editor-in-Chief.] (1998). Caring for your baby and young child: Birth to age 5. New York: Bantam Books.

In a recent study of the mothers and grandmothers of 3-year-old American children: Cho, G. E., Sandel, T. L., Miller, P. J., & Wnag, S. (2005). What do grandmothers think about self-esteem? American and Taiwanese folk theories revisited. *Social Development*, 14, 701-721.

# Chapter 2: Diagnosing Narcissism: The Disease of Excessive Self-Admiration (and notes for Appendix B)

People with high levels of narcissism – whom we refer to as "narcissists" – think they are better than others in many areas, including social status, good looks, intelligence, and creativity: Campbell, W. K., Rudich, E., & Sedikides, C. (2002). Narcissism, self-esteem, and the positivity of self-views: Two portraits of self-love. Personality and Social Psychology Bulletin, 28, 358-368; Gabriel, M. T., Critelli, J. W., & Ee, J. S. (1994). Narcissistic illusions in self-evaluations of intelligence and attractiveness. Journal of Personality, 62, 143-155.

... they are special, entitled, and unique: Campbell, W. K., Bonacci, A. M., Shelton, J., Exline, J. J., & Bushman, B. J. (2004). Psychological entitlement: Interpersonal consequences and validation of a new self-report measure. *Journal of Personality Assessment*, 83, 29-45; Emmons, R. A. (1984). Factor analysis and construct validity of the Narcissistic Personality Inventory. *Journal of Personality Assessment*, 48, 291-300.

Narcissists also lack emotionally warm, caring and loving relationships with other people. The emotional connection to others isn't there or is very muted: Foster, J.D., Shrira, I., & Campbell, W. K. (2006). Theoretical models of narcissism, sexuality, and relationship commitment. Journal of Social and Personal Relationships, 23, 367-386;

Campbell, W. K., Foster, C. A., & Finkel, E. J. (2002). Does self-love lead to love for others? A story of narcissistic game playing. Journal of Personality and Social Psychology, 83, 340-354; Carroll, L. (1987). A study of narcissism, affiliation, intimacy, and power motives among students in business administration. Psychological Reports, 61, 355-358.

One approach is to simply use other people as pawns in a grand game of deception: Campbell, W. K. & Foster, J. D. (2007). The Narcissistic Self: Background, an Extended Agency Model, and Ongoing Controversies. In C. Sedikides & S. Spencer (Eds.), Frontiers in social psychology: The self (pp. 115-138). Philadelphia, PA: Psychology Press; Campbell, W. K., Brunell, A. B, & Finkel, E. J. (2006). Narcissism, interpersonal self-regulation, and romantic relationships: An Agency Model approach. In E. J. Finkel & K. D. Vohs (Eds.) Self and Relationships: Connecting Intrapersonal and Interpersonal Processes. (pp. 57-83). New York: Guilford; Campbell, W. K., & Green, J. D. (2007). Narcissism and interpersonal self-regulation. In J. V. Wood, A. Tesser, & J. G. Holmes (Eds.). Self and Relationships (pp. 73-94). New York: Psychology Press.

They brag about their achievements (while blaming others for their shortcomings): Campbell, W. K., Reeder, G. D., Sedikides, C., & Elliot, A. J. (2000). Narcissism and comparative self-enhancement strategies. *Journal of Research in Personality, 34,* 329-347; Buss, D. M., & Chiodo, L. M. (1991). Narcissistic acts in everyday life. *Journal of Personality, 59,* 179-215; Rhodewalt, F., & Morf, C. C. (1996). On self-aggrandizement and anger: A temporal analysis of narcissism and affective reactions. *Journal of Personality and Social Psychology, 74,* 672-685.

- ... focus on their physical appearance: Robins, R. W., & John, O. P. (1997). Effects of visual perspective and narcissism on self-perception: Is seeing believing? *Psychological Science*, 8, 37–42.
- ... talk with a loud voice, use big gestures, constantly turn the conversation back to themselves: Buss, D. M., & Chiodo, L. M. (1991). Narcissistic acts in everyday life. *Journal of Personality*, 59, 179-215; Vangelisti, A., Knapp, M. L., & Daly, J. A. (1990). Conversational narcissism. *Communication Monographs*, 57, 251-274.
- ... manipulate and cheat to get ahead: Blickle, G., Schlegel, A., Fassbender, P., & Klein, U. (2006). Some personality correlates of business white-collar crime. Applied Psychology: An International Review, 55, 220-233; Nathanson, C., Paulhus, D. L., & Williams, K. M. (2006). Predictors of a behavioral measure of scholastic cheating: Personality and competence but not demographics. Contemporary Educational Psychology, 31, 97-122. The effect in the latter study is small, with a d of roughly 18.
- ... seek out "trophy partners" who make them look good: Campbell, W. K. (1999). Narcissism and romantic attraction. *Journal of Personality and Social Psychology*, 77, 1254-1270.

... and jump at opportunities to garner attention and fame. Wallace, H. M., & Baumeister, R. F. (2002). The performance of narcissists rises and falls with perceived opportunity for glory. *Journal of Personality and Social Psychology*, 82, 819-834.

Researchers have labeled these efforts to gain self-admiration "self-regulation strategies.": Morf, C. C., & Rhodewalt, F. (2001). Unraveling the paradoxes of narcissism: A dynamic self-regulatory processing model. *Psychological Inquiry*, 12, 177-196. (This entire issue of *Psychological Inquiry* is a great read for those interested in self-regulatory models of narcissism.)

When it works, the narcissist feel a rush of esteem and pride: Baumeister, R. F., & Vohs, K. D. (2001). Narcissism as addiction to esteem. *Psychological Inquiry*, 12, 206-210.

... when it fails, the narcissist reacts with anger, blame, and sometimes rage. Bushman, B. J., & Baumeister, R. F. (1998). Threatened egotism, narcissism, self-esteem, and direct and displaced aggression: Does self-love or self-hate lead to violence? *Journal of Personality and Social Psychology*, 75, 219-229. This is the classic article on this topic. Both authors have done more in the area, as have others like Kirkpatrick, Konrath, Rhodewalt, Stucke, and Webster.

Narcissistic Personality Inventory (NPI): The most commonly used version of the NPI is reported in Raskin, R. N., & Terry, H. (1988). A principle components analysis of the Narcissistic Personality Inventory and further evidence of its construct validity. *Journal of Personality and Social Psychology, 54*, 890-902. See also Emmons, R. A. (1984). Factor analysis and construct validity of the narcissistic personality inventory. *Journal of Personality Assessment, 48*, 291-300. Raskin, R. N., & Hall, C. S. (1979). A narcissistic personality inventory. *Psychological Reports, 45*, 590. Raskin, R. N., & Hall, C. S. (1981). The narcissistic personality inventory: alternate form reliability and further evidence of construct validity. *Journal of Personality Assessment, 45*, 159–162. There are several shorter versions of the scale also available as well as various assessments of the factor structure.

... the personality trait of narcissism lies along a continuum: Foster, J. D. & Campbell, W. K. (2007). Are there such things as "narcissists" in social psychology? A taxometric analysis of the Narcissistic Personality Inventory. *Personality and Individual Differences*, 43, 1321-1332.

For example, author Michael Maccoby praises business leaders he calls "productive narcissists.": Maccoby, M. (2007). Narcissistic leaders: Who Succeeds and Who Fails. Cambridge: Harvard Business School Press; Maccoby, M. (2000). Narcissistic leaders: The incredible pros, the inevitable cons. *Harvard Business Review*, 68-77.

In fact, many researchers have argued just the opposite, that narcissists lack self-control and perseverance: This is a complex issue, but the evidence does support a link between narcissism and approach orientation and sensation-seeking, as well as certain impulsive behaviors that go with it. Foster, J. D., & Trimm IV, R. F. (2008). On being eager and

uninhibited: Narcissism and approach-avoidance motivation. *Personality and Social Psychology Bulletin*, *34*, 1004-1017; Miller, J. D., Campbell, W. K., Young, D. L., Lakey, C. E., & Reidy, D. E., Zeichner, A., & Goodie, A. S. (in press). Examining the relations among narcissism, impulsivity, and self-defeating behaviors. *Journal of Personality*; Vazire, S., & Funder, D. C. (2006). Impulsivity and the self-defeating behavior of narcissists. *Personality and Social Psychology Review*, *10*, 154-165.

This interplay of short-term payoffs and long-term costs makes narcissism seductive to many people: Campbell, W. K. & Buffardi, L. E. (2008). The lure of the noisy ego: Narcissism as a social trap. In J. Bauer & H. Wayment (Eds.), Quieting the ego: Psychological benefits of transcending egotism. Washington, DC: American Psychological Association.

Several researchers have argued that the clinical definition of narcissism captures two different types of people: Cain N. M., Pincus, A. L., Ansell, E. B. (2008). Narcissism at the crossroads: Phenotypic description of pathological narcissism across clinical theory, social/personality psychology, and psychiatric diagnosis. Clinical Psychology Review, 28, 638-656; Miller, J. D. & Campbell, W. K. (2008). Comparing clinical and social-personality conceptualizations of narcissism. Journal of Personality, 76, 449-476. These are the two most recent articles, but there is a long debate surrounding this issue. There has also been a case made for three "types" of narcissism by researchers such as Paul Wink and Drew Weston.

A diagnostic manual used by some therapists breaks narcissism into these two types: Alliance of Psychoanalytic Organizations (2006). Psychodynamic diagnostic manual (PDM; 1<sup>st</sup> edition).

"Love God, love yourself, love others – in that order. ...you have to feel good about what God has made you – what you look like, and so on. I don't think you can show compassion, be respectful and kind, if you can't love yourself.": Patrick Rogers and Vickie Bane, "Joel Osteen counts his blessings," *People*, December 17, 2007.

After low self-esteem people learned they did poorly on a test, they were restrained and subdued when talking to a new person, and came across as likeable and friendly: Heatherton, T. F., & Vohs, K. D. (2000). Interpersonal evaluations following threats to self: Role of self-esteem. *Journal of Personality and Social Psychology*, 78, 725-736; Vohs, K. D., & Heatherton, T. F. (2001). Self-esteem and threats to self: Implications for self-construals and interpersonal perceptions. *Journal of Personality and Social Psychology*, 81, 1103-1118.

Narcissists are even worse, often lashing out with aggression when they are challenged: Bushman, B. J., & Baumeister, R. F. (1998). Threatened egotism, narcissism, self-esteem, and direct and displaced aggression: Does self-love or self-hate lead to violence? *Journal of Personality and Social Psychology*, 75, 219-229.

Think about it this way: Did the cruelest dictators of history -- men like Stalin, Hitler, and Pol Pot -- lack self-admiration?: Baumeister, R. F., Smart, L., & Boden, J. M. (1996). Relation of threatened egotism to violence and aggression: The dark side of high self-esteem. Psychological Review, 103, 5-33.

Low self-esteem folks usually do just fine getting along with others: A few papers have found a correlation between low self-esteem and antisocial behaviors [Donnellan, M. B., Trzesniewski, K. H., Robins, R. W., Moffitt, T. E., & Caspi, A. (2005). Low self-esteem is related to aggression, antisocial behavior, and delinquency. Psychological Science, 16, 328-335; Trzesniewski, K. H., Donnellan, M. B., Moffitt, T. E., Robins, R. W., Poulton, R., & Caspi, A. (2006). Low self-esteem during adolescence predicts poor health, criminal behavior, and limited economic prospects during adulthood. Developmental Psychology, 42, 381-390.] However, more recent research found that these analyses were flawed because they did not control for important factors such as family background and child sexual abuse. When these variables are controlled, there is no correlation between self-esteem and negative outcomes such as aggression or drug abuse [Boden, J. M., Fergusson, D. M., & Horwood, L. J. (2007). Self-esteem and violence: Testing links between adolescent self-esteem and later hostility and violent behavior. Social Psychiatry and Psychiatric Epidemiology, 42, 881-891; Boden, J. M., Fergusson, D. M., & Horwood, L. J. (2008). Does adolescent self-esteem predict later life outcomes? A test of the causal role of self-esteem. Development and Psychopathology, 20, 319-339]. Another set of studies did several carefully controlled experiments on the relationship between self-esteem, narcissism, and aggression, and found that the most aggressive people were those who were high in both self-esteem and narcissism: Bushman, B. J., Baumeister, R. F., Thomaes, S., Ryu, E., Begeer, S., & West, S. G. (in press). Looking again, and harder, for a link between low self-esteem and aggression. Journal of Personality.

Especially after hearing bad news, people low in self-esteem seek connection with other people and are seen as friendly. Heatherton, T. F., & Vohs, K. D. (2000). Interpersonal evaluations following threats to self: Role of self-esteem. *Journal of Personality and Social Psychology*, 78, 725-736; Vohs, K. D., & Heatherton, T. F. (2001). Self-esteem and threats to self: Implications for self-construals and interpersonal perceptions. *Journal of Personality and Social Psychology*, 81, 1103-1118.

Negative people tend to drive others away: There are several lines of research that converge on this conclusion, including those on interpersonal models of depression: Joiner, T. E. & Metalsky, G. I. (1995). A prospective test of an integrative interpersonal theory of depression: A naturalistic study of college roommates. Journal of Personality and Social Psychology, 69, 778–788; much of Sandra Murray and others' work on relationships and self-esteem/self-views: e.g., Murray, S. L., Holmes, J. G., & Griffin, D. W. (1996). The benefit of positive illusions: Idealization and the construction of satisfaction in close relationships. Journal of Personality and Social Psychology, 70, 79-98; the literature on rejection sensitivity: Downey, G., & Feldman, S. I. (1996). Implications of rejection sensitivity for intimate relationships. Journal of Personality and Social Psychology, 70, 1327-1343. For a review, see Campbell, W. K. & Baumeister, R. F. (2001). Is loving the self necessary for loving another? An examination of identity and

intimacy. In M. Clark & G. Fletcher (Eds.), *Blackwell handbook of social psychology* (Vol. 2): Interpersonal Processes. (pp. 437-456). London: Blackwell.

Narcissists think they are smarter, better looking, and more important than others, but not necessarily more moral, more caring, or more compassionate: Campbell, W. K., Rudich, E., & Sedikides, C. (2002). Narcissism, self-esteem, and the positivity of self-views: Two portraits of self-love. Personality and Social Psychology Bulletin, 28, 358-368.

...close relationships keep the ego in check: Campbell, W. K., Sedikides, C., Reeder, G. D., & Elliot, A. J. (2000). Among friends?: An examination of friendship and the self-serving bias. *British Journal of Social Psychology*, *39*, 229-239; Sedikides, C., Campbell, W. K., Reeder, G. D., & Elliot, A. J. (1998). The self-serving bias in relational context. *Journal of Personality and Social Psychology*, *74*, 378-386.

However, there is no evidence that the extraverted narcissists we focus on in this book have low self-esteem or are insecure underneath: This is a very complex topic. Several researchers recently completed a theoretical and meta-analytic review of the issues in this and the following paragraphs: Bosson, J. K., Lakey, C. E., Campbell, W. K., Zeigler-Hill, V., Jordan, C. H., & Kernis, M. H. (2008). Untangling the Links Between Narcissism and Self esteem: A Theoretical and Empirical Review. Social and Personality Psychology Compass.

Narcissistic people found it just as easy – or even easier – than non-narcissists to hit the key for "me" when they saw words like good, wonderful, great, and right: Campbell, W. K., Bosson, J. K., Goheen, T. W., Lakey, C. E., & Kernis, M. H. (2007). Do narcissists dislike themselves "deep down inside"? *Psychological Science*, 18, 227-229.

Two studies found that narcissists didn't score any higher on objective IQ tests: Gabriel, M. T., Critelli, J. W., & Ee, J. S. (1994). Narcissistic illusions in self-evaluations of intelligence and attractiveness. *Journal of Personality*, 62, 143-155; Paulhus, D. L., & Harms, P. D. (2004). Measuring cognitive ability with the overclaiming.technique. *Intelligence*, 32, 297-314.

another found no correlation between narcissism and performance on a test of general knowledge: Campbell, W. K., Goodie, A. S., & Foster, J. D. (2004). Narcissism, confidence, and risk attitude. *Journal of Behavioral Decision Making*, 17, 297-311. See also Lakey, C. E., Rose, P., Campbell, W. K., & Goodie, A. S. (2008). Probing the link between narcissism and gambling: The mediating role of judgment and decision-making biases. *Journal of Behavioral Decision Making*, 21, 113-137.

Studies on creativity are mixed, with one finding a correlation and another finding no relationship: Raskin, R. N. (1980). Narcissism and creativity: Are they related? *Psychological Reports*, 46, 55-60; Brunell, A. B., Gentry, W., Campbell, W. K., & Kuhnert, K. (2006, January). *Narcissism and emergent leadership*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Palm Springs, CA.

Narcissists clearly aren't any better looking: Across two studies, strangers who rated their headshots found them no more attractive than others: Gabriel, M. T., Critelli, J. W., & Ee, J. S. (1994). Narcissistic illusions in self-evaluations of intelligence and attractiveness. *Journal of Personality*, 62, 143-155; Bleske-Rechek, A., Remiker, M. W., & Baker, J. P. (2008). Narcissistic men and women think they are so hot – But they are not. *Personality and Individual Differences*. 45, 420-424.

... the pictures narcissists chose for their personal webpages were rated as more attractive by observers: Buffardi, L. E., & Campbell, W. K. (2008). Narcissism and social networking websites. *Personality and Social Psychology Bulletin*.

...we had people take a general knowledge test and then bet on their answers: Campbell, W. K., Goodie, A. S., & Foster, J. D. (2004). Narcissism, confidence, and risk attitude. *Journal of Behavioral Decision Making*, 17, 297-311.

In another study, researchers asked questions about false pieces of knowledge: Paulhus, D. L., Harms, P. D., Bruce, M. N., & Lysy, D. C. (2003). The over-claiming technique: Measuring self-enhancement independent of ability. *Journal of Personality and Social Psychology*, 84, 890-904.

College students in the 2000s were significantly more narcissistic than GenXers and Baby Boomers in the 1970s, 1980s, and 1990s: Twenge, J. M., Konrath, S., Foster, J. D., Campbell, W. K., & Bushman, B. J. (2008a). Egos inflating over time: A cross-temporal meta-analysis of the Narcissistic Personality Inventory. *Journal of Personality*, 76, 875-901; Twenge, J. M., Konrath, S., Foster, J. D., Campbell, W. K., & Bushman, B. J. (2008b). Further evidence of an increase in narcissism among college students. *Journal of Personality*, 76, 919-927; Twenge, J. M., & Foster, J. D. (2008). Mapping the scale of the narcissism epidemic: Increases in narcissism 2002-2007 within ethnic groups. *Journal of Research in Personality*, 42, 1619-1622.

Narcissism has risen as much as obesity has over the last few decades: The change in narcissism from 1979 to 2006 was .33 standard deviations. The Center for Disease Control reports that between the 1976-1980 data collection and the 1999-2002 data collection, men's Body Mass Index (BMI) rose from 25.6 to 27.8. With a pooled standard deviation of 6.95, this is a change of .32 SDs. Women's BMI rose from 25.3 to 28.2 with a pooled SD of 9.49, a change of .30 SDs. BMI is a better measure of overweight and obesity than weight alone, as height has also risen over this same time period. Ogden, C. L., Fryar, C. D., Carroll, M. D., & Flegal, K. M. (2004). Mean Body Weight, Height, and Body Mass Index, United States 1960-2002. Advance Data from Vital and Health Statistics, 347, October 27. 2004.

. . .author Jake Halpern found that twice as many black as white teens said they'd rather be famous than be smarter, stronger, or more beautiful: Halpern, J. (2007). Fame junkies The hidden truths behind America's favorite addiction. New York: Houghton Mifflin.

In an Internet study of NPI scores: Foster, J. D., Campbell, W. K., & Twenge, J. M. (2003). Individual differences in narcissism: Inflated self-views across the lifespan and around the world. *Journal of Research in Personality*, *37*, 469-486.

Interestingly, rates of NPD are actually slightly higher among adults with lower incomes: Stinson, F. S., Dawson, D. A., Goldstein, R. B., Chou, S. P., Huang, B., Smith, S. M., Ruan, W. J., Pulay, A. J., Saha, T. D., Pickering, R. P., & Grant, B. F. (2008). Prevalence, correlates, diability, and comorbidity of DSM-IV Narcissistic Personality Disorder: Results from the Wave 2 National Epidemiologic Survey on Alcohol and Related Conditions. *Journal of Clinical Psychiatry*, 69, 1033-1045.

In one dataset, Americans scored in the top 10-20% of nations on narcissism. Campbell, W. K., Miller, J. D., & Buffardi, L. E. (2008, October). Looking for the Culture of Narcissism. Talk presented at the Southeastern Society for Social Psychology, Greenville, SC.

In another study, Americans obtained higher narcissism scores than those from any other country.

Foster, J. D., Campbell, W. K., & Twenge, J. M. (2003). Individual differences in narcissism: Inflated self-views across the lifespan and around the world. *Journal of Research in Personality*, *37*, 469-486.

Another study, seemed to contradict: Trzesniewski, K. H., Donnellan, M. B., & Robins, R. W. (2008) Do today's young people really think they are so extraordinary? An examination of secular trends in narcissism and self-enhancement, *Psychological Science* 19, 181–188.

When we looked at this data ... narcissism increased markedly: Twenge, J. M., & Foster, J. D. (in press). Mapping the scale of the narcissism epidemic: Increases in narcissism 2002-2007 within ethnic groups. *Journal of Research in Personality*. 42, 1619-1622.

large changes in assertiveness, dominance, extraversion, self-esteem, and individualistic focus between the 1950s and the 1990s: Twenge, J. M., & Campbell, W. K. (2001). Age and birth cohort differences in self-esteem: A cross-temporal meta-analysis. *Personality and Social Psychology Review*, 5, 321-344; Twenge, J. M. (1997). Changes in masculine and feminine traits over time: A meta-analysis. *Sex Roles*, 36, 305-325; Twenge, J. M. (2001a). Birth cohort changes in extraversion: A cross-temporal meta-analysis, 1966-1993. *Personality and Individual Differences*, 30, 735-748; Twenge, J. M. (2001b). Changes in women's assertiveness in response to status and roles: A cross-temporal meta-analysis, 1931-1993. *Journal of Personality and Social Psychology*, 81, 133-145.

one sample of women born in the late 1930s increased markedly in narcissistic and individualistic traits over the 1970s when they were already in their 40s: Roberts, B. W., & Helson, R.(1997). Changes in culture, changes in personality: The influence of individualism in a longitudinal study of women. *Journal of Personality and Social Psychology*, 72, 641-651.

One study compared more than 11,000 teens age 14 to 16 who filled out a long questionnaire in either 1951 or 1989. Out of more than 400 items, the one that showed the largest change over time was "I am an important person." Newsom, C. R., Archer, R. P., Trumbetta, S., & Gottesman, I. I. (2003). Changes in adolescent response patterns on the MMPI/MMPI-A across four decades. *Journal of Personality Assessment*, 81, 74-84.

... the number of high school students who said that "having lots of money" was "extremely important": Twenge, J. M. (in press). Birth cohort differences in the Monitoring the Future dataset: Further evidence for Generation Me. Perspectives on Psychological Science.

A 2008 Harris Interactive poll found that the generation of 21- to 31-year-olds was voted the most greedy and self-indulgent: Harper, Jennifer. "Boomer narcissism, ageism debunked: Poll exposes generation myths." Washington Times, August 26, 2008.

In 2000, 50% of high school students expected to attend law, medical, dental, or graduate school: Reynolds, J., Stewart, M., MacDonald, R., & Sischo, L. (2006). Have adolescents become too ambitious? High school seniors' educational and occupational plans, 1976 to 2000. Social Problems, 53, 186–206.

More than 2/3 of high school students now say that they expect to be in the top 20% of performance in their jobs

Twenge, J. M. & Campbell, W. K. (2008). Increases in positive self-views among high school students: Birth cohort changes in anticipated performance, self-satisfaction, self-liking, and self-competence. *Psychological Science*, 19, 1082-1086.

Some therapists have called the increase in narcissistic problems "epidemic" or even "pandemic.": McWilliams, N. (1994). Psychoanalytic diagnosis: Understanding personality structure in the clinical process. New York: The Guilford Press; Hotchkiss, S. (2003). Why is it always about you? The seven deadly sins of narcissism. New York: Free Press.

One recent review of six U.S. studies found increases in NPD over the last twenty years: Mattia, J. I., & Zimmerman, M. (2001). Epidemiology. In W. J. Livesley (Ed.). *Handbook of personality disorders: Theory, research, and treatment*, (pp. 107-123). New York: Guilford.

They found that 6.2% of Americans – 1 out of 16 – had suffered from NPD at some point in their lives. Even more striking, 9.4% of Americans in their twenties ...: Stinson, F. S., Dawson, D. A., Goldstein, R. B., Chou, S. P., Huang, B., Smith, S. M., Ruan, W. J., Pulay, A. J., Saha, T. D., Pickering, R. P., & Grant, B. F. (2008). Prevalence, correlates, diability, and comorbidity of DSM-IV Narcissistic Personality Disorder: Results from the Wave 2 National Epidemiologic Survey on Alcohol and Related Conditions. *Journal of Clinical Psychiatry*, 69, 1033-1045.

## Chapter 3: Isn't Narcissism Beneficial, Especially in a Competitive World?

"Show me someone without an ego," opined Donald Trump, "and I'll show you a loser.": For a selection of "Trumpisms" see MoneyWeek online, http://www.moneyweek.com/file/4794/trump-1111.html (viewed online 6/7/2008)

... college students with inflated self-views (who think they are better than they actually are) see their grades slide lower and lower the longer they are in college: Robins, R. W., & Beer, J. S. (2001). Positive illusions about the self: Short-term benefits and long-term costs. *Journal of Personality and Social Psychology*, 80, 340-352.

... one series of studies, people answered a long series of general knowledge questions like: Campbell, W. K., Goodie, A. S., & Foster, J. D. (2004). Narcissism, confidence, and risk attitude. *Journal of Behavioral Decision Making*, 17, 297-311.

... which psychologists call "overclaiming.": Paulhus, D. L., Harms, P. D., Bruce, M. N., & Lysy, D. C. (2004). The over-claiming technique: Measuring self-enhancement independent of ability. *Journal of Personality and Social Psychology*, 84, 890-904.

...narcissists are successful when investing in bull markets: Foster, J.D., Trimm, R.F. IV, Misra, T., Goff, J., Snyder, F., Dawson, C., McHan, T., & Mason, M. (2008, May). Narcissism and stock market investing. Poster presented at the annual meeting of the Association for Psychological Science, Chicago, IL.

In an exhaustive study, Collins found that companies that moved from being "merely good to truly great: Collins, Jim. (2001). Good to Great: Why Some Companies Make the Leap... and Others Don't. New York: Collins Business; Collins, J. (2001). Level 5 leadership. Harvard Business Review, January 2001, 67-76.

Business professors Arijit Chatterjee and Donald Hambrick studied CEO narcissism and company outcomes: Chatterjee, A. & Hambrick, D. C. (2007). It's all about me: Narcissistic chief executive officers and their effects on company strategy and performance. Administrative Science Quarterly, 52, 351-386.

Carrie Blair and her colleagues found that narcissists were rated as average in problem solving skills: Blair, C. A., Hoffman, B. J., & Helland, K. A. (in press). Narcissism in organizations: An empirical look at managerial integrity and effectiveness. *Human Performance*.

Similarly, Timothy Judge and his colleagues found that while narcissists saw themselves: Judge, T. A., LePine, J. A., & Rich, B. L. (2006). Loving yourself abundantly: Relationship of the narcissistic personality to self-and other perceptions of workplace deviance, leadership, and task and contextual performance. Journal of Applied Psychology, 91, 762–776.

In one study, groups of previously unacquainted students worked together on a task: Brunell, A., Gentry, W., Campbell, W. K, Hoffman, B., & Kuhnert, K. (2008). Leader Emergence: The Case of the Narcissistic Leader. unpublished manuscript.

Malcolm Gladwell argues in his essay The Talent Myth: This article originally appeared in the New Yorker can be found online at http://www.gladwell.com/2002/2002\_07\_22\_a\_talent.htm (viewed online 6/7/2008)

One lab study tested this by having a group of students write down as many uses for a knife as they could within 12 minutes (a common test of creativity): Wallace, H. M., & Baumeister, R. F. (2002). The performance of narcissists rises and falls with perceived opportunity for glory. Journal of Personality and Social Psychology, 82, 819-834.

A major review of the research on self-esteem and achievement found that high self-esteem does not cause better grades, test scores, or job performance: Baumeister, R. F., Campbell, J., Krueger, J. I., & Vohs, K. (2003). Does high self-esteem cause better performance, interpersonal success, happiness, or healthier lifestyles? *Psychological Science in the Public Interest*, 4.

Some children with low self-esteem do poorly, but it's because they were abused or had parents who did drugs: Boden, J. M., Fergusson, D. M., & Horwood, L. J. (2008). Does adolescent self-esteem predict later life outcomes? A test of the causal role of self-esteem. Development and Psychopathology, 20, 319-339.

The Koreans, however, far exceeded the U.S. students' actual performance on math tests: These testing data (from The Trends in International Mathematics and Science Study [TIMSS]) as well as the data from the National Assessment of Educational Progress (NAEP) can be found online on a site run by the U.S. Department of Education. http://nces.ed.gov/index.asp. See, for example, http://nces.ed.gov/timss/results03\_eighth95.asp (viewed online 6/7/2008)

At the same time, high school students' grades have inflated enormously: Twenge, J. M. & Campbell, W. K. (2008). Increases in positive self-views among high school students: Birth cohort changes in anticipated performance, self-satisfaction, self-liking, and self-competence. *Psychological Science 19*, 1082-1086.

Psychologist Don Forsyth and colleagues actually conducted this experiment: Forsyth, D. R., Kerr, N. A., Burnette, J. L., & Baumeister, R. F. (2007). Attempting to improve the academic performance of struggling college students by bolstering their self-esteem: An intervention that backfired. *Journal of Social and Clinical Psychology*, 26, 447-459.

So when a group has lots of "sharp elbows," much like today's overcompetitive society, what counts for success is not caring for yourself but caring for others: Overbeck, J. R., Correll, J., & Park, B. (2005) Internal status sorting in groups: The problem of too many stars. Research on Managing Groups and Teams, 7, 171-202.

People who can do this, and draw joy from doing something they love, are less defensive in the face of criticism, maybe because they don't feel the need to defend their ego: Knee, C. R., & Zuckerman, M. (1998). A nondefensive personality: Autonomy and control as moderators of defensive coping and self-handicapping. *Journal of Research in Personality*, 32, 115-130; Knee, C.R., & Zuckerman, M. (1996). Causality orientations and the disappearance of the self-serving bias. *Journal of Research in Personality*, 30, 76-87.

High school principals say parents will call and ask, "How can my kid get to number one?" Robbins, Alexandra. The Overachievers: The Secret Life of Driven Kids. New York: Hyperion, p. 216.

The Census Bureau's "Gini" index of income distribution shows a steady increase in economic inequality in the U.S. between the 1980s and the present: See http://www.newsbatch.com/econ-ginihistus.html and http://www.census.gov/hhes/www/income/histinc/f04.html (viewed online 6/6/2008)

The income level of the upper 1% of families has tripled while wages for most Americans have stayed stagnant: http://www.newsbatch.com/econ-faminc1pct.html (viewed online 6/7/2008)

But even after accounting for inflation, the number of multimillionaires in the U.S. nearly doubled between 1998 and 2004: Frank, Robert. (2007). Richistan: A Journey Through the American Wealth Boom and the Lives of the New Rich. New York: Crown. p.2

CEOs, who in 1982 made 42 times more than the average employee, now make 364 times more: see the following reports of CNNMoney: http://money.cnn.com/2007/08/28/news/economy/ceo\_pay\_workers/index.htm; http://money.cnn.com/2005/08/26/news/economy/ceo\_pay/ (viewed online 6/7/2008)

Similarly, employees rarely stay at the same company for their entire careers anymore: see http://www.bls.gov/ore/pdf/ec020050.pdf (viewed online 6/7/2008)

..."only under certain circumstances, not a defining feature of that person's personality.": Kwan, V. S. Y., Kuang, L. L., & Zhao, B. (2008). In search for optimal ego: When self-enhancement bias helps and hurts adjustment. H. Wayment & J. Bauer (Eds.). Quieting the ego: Psychological benefits of transcending ego. American Psychological Association. p. 49.

The trap of narcissism: For a detailed treatment of this topic, see Campbell, W. K. & Buffardi, L. E. (2008). The lure of the noisy ego: Narcissism as a social trap. In J. Bauer & H. Wayment (Eds.), *Quieting the ego: Psychological benefits of transcending egotism*. Washington, DC: American Psychological Association; Campbell, W. K., & Campbell, S. M. (in press). On the self-regulatory dynamics created by the peculiar benefits and

costs of narcissism: A Contextual Reinforcement Model and examination of leadership. *Self and Identity*.

In the long run, many narcissists end up depressed as they destroy their personal and professional lives through their self-centeredness: Miller, J. D., Campbell, W. K., & Pilkonis, P. A. (2007). Narcissistic Personality Disorder: Relations with distress and functional impairment. *Comprehensive Psychiatry*, 170-177.

### Chapter 4: How Did We Get Here? Origins of the Epidemic

other trends of the decade have become the status quo realities of our time: Schulman, Bruce J. (2002). The Seventies: The Great Shift in American Culture, Society, and Politics. New York: Da Capo Press; Frum, David. (2000). How We Got Here: The 70's: The Decade That Brought You Modern Life--For Better or Worse. New York: Basic Books.

For example, one study found that subliminally flashing an image of an American flag reduces prejudice: Butz, D. A., Plant, E. A., & Doerr. C. E. (2007). Personality and Social Psychological Bulletin, 33, 396-408.

*In his 1841 essay Self-Reliance, Ralph Waldo Emerson argued*: Emerson can be found online, http://www.americanliterature.com/EM/EM02.HTML (viewed online 6/7/2008).

As just one example, women's assertiveness – a personality trait related to standing up for one's individual rights that correlates with self-esteem – declined during the period from the 1940s to the mid-1960s: Twenge, J. M. (2001b). Changes in women's assertiveness in response to status and roles: A cross-temporal meta-analysis, 1931-1993. Journal of Personality and Social Psychology, 81, 133-145.

*Woodstock 1999*: Wartofsky, Alona. "Police Investigate reports of rapes at Woodstock." Washington Post, July 29, 1999; http://www.washingtonpost.com/wpsrv/national/daily/july99/woodstock29.htm (viewed online 9/18/08).

Abraham Maslow's idea of self-actualization: Maslow, A. H. (1943). A theory of human motivation. *Psychological Review 50*, 370-396.

The opposing view, held by author Tom Wolfe among others: Wolfe, Tom. "The 'Me' Decades and the Third Great Awakening." New York Magazine, August 23, 1976.

Nathaniel Branden's first book: Branden, Nathaniel. (1969). The Psychology of Self-Esteem. Los Angeles: Nash Publishing, p. 109.

#### **Chapter 5: Parenting: Raising Royalty**

Change in Parents' Valuing of Obedience in Children: These data come primarily from work by Alwin: e.g., Alwin, D. F. (1988). From Obedience to Autonomy: Changes in Traits Desired in Children, 1924-78. *Public Opinion Quarterly 52*, 33-52. and Alwin, D. F. (1996). Changes in Qualities Valued in Children in the United States, 1964-1984. *Social Science Research*, 18, 195-236). We accessed the 1988, 1996, and 2004 data online using the General Social Survey database: http://sda.berkeley.edu/cgi-bin/hsda?harcsda+gss04.

"Too many [modern] parents have innocently made the mistake of idealizing their children instead of truly loving them,": Young-Eisendrath. P. (2008). The self-esteem trap: Raising confident and compassionate kids in an age of self-importance. New York: Little, Brown. p. 191

"But we are too indulgent ...": Kindlon, Dan. (2001). *Too Much of a Good Thing:* Raising Children of Character in an Indulgent Age. New York: Miramax. p. xi

Indigo children, the authors write: Carroll, Lee, and Tober, Jan. (1999). *Indigo Children: The New Kids Have Arrived*. New York: Hay House.

In 2001, a Time/CNN poll found that 80% of people thought kids were more spoiled than they were in the 1980s and 1990s. Gibbs, Nancy. "Do kids have too much power?" Time, August 6, 2001; http://www.time.com/time/covers/1101010806/cover.html (viewed online 6/7/2008)

"Go to the mall or a concert or a restaurant and you can find them in the wild": Ibid.

"This is a war waged block by block, house by house," writes Nancy Gibbs in Time: Ibid.

Sitcom star Leah Remini's daughter Sofia, almost 4, sleeps in her parents' bed: Alex Tereszcuk, "Leah's Toddler Trouble," Us Weekly, May 5, 2008

A definitive review of the research on spanking: Gershoff, E. T. (2002). Corporal punishment by parents and associated child behaviors and experiences: A meta-analytic and theoretical review. *Psychological Bulletin*, 128, 539-579.

... except in the case of clinically disordered narcissism (NPD): Johnson, J. G., Cohen, P., Brown, J., Smailes, E., & Bernstein, D. (1999). Childhood maltreatment increases risk for personality disorders during young adulthood: Findings of a community-based longitudinal study. Archives of General Psychiatry, 56, 600-606.

In one study, 9 to 13-year-old children completed measures of narcissism: Parenting and narcissism: A prospective study. (2008). Unpublished manuscript.

In another study, the more narcissistic young adults reported that their parents were indulgent: Otway, L. J., & Vignoles, V. L. (2006). Narcissism and childhood

recollections: A quantitative test of psychoanalytic predictions. *Personality and Social Psychology Bulletin*, 32, 104-116.

Two other studies asked teens to report how closely their parents monitored them as adolescents: Horton, R. S., Bleau, G., & Drwecki, B. (2006). Parenting narcissus: What are the links between parenting and narcissism. *Journal of Personality*, 74, 345-376; Miller, J. D. & Campbell, W. K. (2008). Comparing clinical and social-personality conceptualizations of narcissism. *Journal of Personality*, 76, 449-47.

Eighteen-year-old Nikki Fatagati, from Woodbridge, Illinois, helped her father decide to take a new job, including running down the differences in salary and signing bonuses: Pickett, Debra; and Fuller, Janet Rausa. "Teens shifting balance of power." *Chicago Sun-Times*, April 27, 2003

David Zapata was surprised when his two daughters announced that the family needed a second car: Ibid.

A survey found that more than 40% of teens see their opinions as "very important" in making family decisions: Ibid.

Karen Hill-Scott, an educational consultant, knows a family in which the 5-year-old boy chose the family's new car. "This really is the era of the weak parent," says Hill-Scott. Ibid.

As Nancy Gibbs writes, "In New York City it's the Bat Mitzvah where 'N Sync was the band: Gibbs, Nancy. "Do kids have too much power?" Time, August 6, 2001; http://www.time.com/time/covers/1101010806/cover.html (viewed online 6/7/2008)

Michael Mann, who plays Santa at Christmastime for a department store in Minneapolis, says more and more 3- and 4-year-old children are asking for expensive gifts like laptop computers and Xbox 360s: Ibid.

Adjusted for inflation, kids today spend 500% more than their parents did at the same age: Ibid.

A recent New York Magazine story on overpraising described a clever study done by social psychologist Carol Dweck of Stanford: Bronson, Po. "How not to talk to your kids: The inverse power of praise, February 12, 2007. http://nymag.com/news/features/27840/ (viewed online 6/6/2008)

Although 20% fewer 2006 (vs. 1976) students did 15 or more hours of homework a week, twice as many reported earning an A average in high school: Twenge, J. M. (in press). Birth cohort differences in the Monitoring the Future dataset: Further evidence for Generation Me. Perspectives on Psychological Science; Twenge, J. M. & Campbell, W. K. (in press). Increases in positive self-views among high school students: Birth cohort

changes in anticipated performance, self-satisfaction, self-liking, and self-competence. *Psychological Science*.

in 1998, then-governor Zell Miller of Georgia put \$105,000 in the state budget to buy a classical music CD for every newborn who left the hospital: http://www.state.ga.us/archive/governor/readspeech.cgi?text=898710346\_6\_24\_1998 (viewed online 9/18/08)

As Dave Walsh puts it in his book, No: Walsh, David. (2007). No: Why Kids – of all ages – need to hear it and ways parents can say it. New York: Free Press.

"Several of the young women I was observing labored under [the] impression that they couldn't love deeply and passionately: Stepp, Laura Sessions. (2007). Unhooked: How Young Women Pursue Sex, Delay Love, and Lose at Both. New York: Riverhead Books.

Anne Katherine Wales wrote, "At Duke, we're on a fast-paced track ... getting internships with big companies: Quoted in Ibid.

#### Chapter 6: Superspreaders! The Celebrity and Media Transmission of Narcissism

*Google news search*: Google news searches can be found at the terrific Google Zeitgeist: http://www.google.com/intl/en/press/zeitgeist.html

Pinsky and his coauthor Mark Young found that celerities scored significantly higher on narcissism than the average person: Young, S. M. & Pinsky, D. (2006). Narcissism and celebrity. *Journal of Research in Personality*, 40, 463-471.

Pinsky's co-host, comedian Adam Carolla, deadpanned, "This is like you found out Liberace was gay.": Abcarian, Robin. "Celeb note to self: You are fabulous." Los Angeles Times, September 12, 2006. p. E-1 print edition; and http://articles.latimes.com/2006/sep/12/entertainment/et-narcissism12 (viewed online 9/18/08)

Canadian flight attendant Gaetan Dugas, known as "Patient Zero,": Shilts, Randy. (1987). And the Band Played On. New York: St. Martin's Press.

As one commentator put it, "the people who wrote the petition aren't saying Paris is innocent. They're just saying they want Paris free because she's fabulous.": http://transcripts.cnn.com/TRANSCRIPTS/0705/08/sbt.01.html (viewed online 7/8/2008).

While in jail in June 2007, Paris said, "I received so many letters from girls who look up to me: "My Time Behind Bars," People, July 9, 2007.

"I have such an impact on our younger generations, as well as generations older than me," she wrote in a letter that appeared in the New York Post. "Lindsay's words of wisdom," Us Weekly, December 25, 2006.

Joel Madden said he hoped it was a boy because "A world can use another Joel.": "Nicole and Joel: Baby Talk," People, September 10, 2007.

One woman who dated former "Late Late Show" host Craig Kilborn: "Dating Horror Stories," Us Weekly, July 30, 2007.

the circulation of celebrity magazine Us Weekly was up 10% in 2007 (to 1.9 million), and tabloid competitor OK! Weekly were up 23% (to 935,000): Perez-Pena, Richard. Us Weekly's circulation rises 10% in soft year. New York Times, February 12, 2008.

Skier Bode Miller, who failed to finish in two events and nearly fell in a third in the 2006 Winter Olympics: Pennington, Bill. "Miller's last Olympic Stumble is final blow to U.S. swagger," New York Times, February 26, 2006.

In 2006, 51% of 18- to 25-year-olds said that "becoming famous" was an important goal of their generation – nearly five times as many as named "becoming more spiritual" as an important goal.

http://people-press.org/report/300/a-portrait-of-generation-next (viewed online 9/18/08) Full report titled: How young people view their lives, futures, and politics: A portrait of "Generation Next." Pew Research Center for the People & the Press. Released January 9, 2007

A 2006 poll asked children in Britain to name "the very best thing in the world." The most popular answer was "being a celebrity." ("Good looks" and "being rich" rounded out the top three, making for a perfectly narcissistic triumvirate. "God" came in last). "Being a celebrity is the 'best thing in the world' say children," Daily Mail, December 18, 2006; http://www.dailymail.co.uk/news/article-423273/Being-celebrity-best-thing-world-say-children.html (viewed online 9/18/08)

*Kendall Myers, of Austin, Texas, hired the company Celeb4aDay*: See http://www.celeb4aday.com/Home.html for details. (viewed online 9/182008).

"It's as if being famous has become a right," says Joshua Gamson: Lee-St. John, Jeninne. "Your Own Personal Paparazzi," Time, January 17, 2008.

Philip Barker, who hired a personal paparazzi to follow him and his friends around on a night out in Chicago: Ibid.

In 2005, 31% of American high school students said they expected to become famous someday: Halpern, J. (2007). Fame junkies The hidden truths behind America's favorite addiction. New York: Houghton Mifflin.

As communications researcher Danah Boyd puts it: http://many.corante.com/archives/2007/03/17/fame\_narcissism\_and\_myspace.php (viewed online 9/18/08)

When asked whether they would rather become famous, smarter, stronger, or more beautiful, 42% of black teens said famous, as did 21% of white teens: Halpern, J. (2007). Fame junkies The hidden truths behind America's favorite addiction. New York: Houghton Mifflin.

A preschool in Atlanta encourages 3-year-olds to use their Wee TV studio, which they boast "Builds self-confidence and self-esteem.": Kindlon, Dan. (2001). Too Much of a Good Thing: Raising Children of Character in an Indulgent Age. New York: Miramax. p. 36

Pawparazi became an overnight hit with their line of six small stuffed dogs and cats complete with their own bling, celebrity magazine, and gossip magazine bio: http://www.pawparazzipets.com/

As Siva Vaidhyanathan wrote on MSNBC.com in December 2006: Vaidhyanathan, Siva. "Me, 'Person of the Year'? No thanks. For some reason I just don't feel as empowered as you think I feel" December 28, 2006;

http://www.msnbc.msn.com/id/16371425/ (viewed online 9/18/08)

"Their blingy flings are not celebrations of accomplishment; they're celebrations of self: Cox, Ana Marie. "Sweet 16 and spoiled rotten," Time, April 24, 2006.

Hannah Montana draws more viewers age 6 to 14 than any other show on cable, reaching 164 million viewers around the world:

http://www.cnn.com/2008/SHOWBIZ/Music/04/28/cyrus.photos/index.html (viewed online 9/18/08)

as one party planner put it, "Sometimes I want to ask, 'makeover what?': Sweeney, Camille. "Never too young for that first pedicure" New York Times, February 28, 2008.

in a 2007 survey, 55% of 6- to 9-year-old girls said they used lip gloss or lipstick, and 65% said they used nail polish: Ibid.

"We live in a culture of insta-celebrity," said marketing executive Samantha Skey: Ibid.

In August 2007, the number one show watched by 2- to 11-year-olds was World Wrestling Entertainment's Smackdown: "Prime-time Nielsen ratings," USA Today, August 8, 2007.

The Clique doesn't even wait that long,— the first book in the series begins the August before 7<sup>th</sup> grade: Harrison, Lisi. (2004). *The Clique*. New York: Poppy.

(One 3-year-old said she liked Sharpay, the narcissistic character in High School Musical, because "she's so pretty."):

http://www.cnn.com/2008/SHOWBIZ/TV/06/17/preschool.musical.ap/ (viewed online 9/18/08)

Take some direction from George Clooney: Stein, Joel. "The last movie star." Time, March 3, 2008.

## Chapter 7: Look at me on MySpace: Web 2.0 and the Quest for Attention

"Suck it slo, Ho!" reads the headline: Kelsey, Candice M. (2007). Generation MySpace: Helping Your Teen Survive Online Adolescence. New York: Da Capo. p. xxii

One boy posts on her page, "I really want you to come [to the party] ... you've got boobs and know how to use them!" Ibid. p. 10-11.

"Well, thank you, Time, for hyping me, overvaluing me: Vaidhyanathan, Siva. "Me, 'Person of the Year'? No thanks. For some reason I just don't feel as empowered as you think I feel" December 28, 2006;

http://www.msnbc.msn.com/id/16371425/ (viewed online 9/18/08)

Internet domain names beginning with "my" nearly tripled between 2005 and 2008. Trademark applications including the world "my" quintupled in the ten years between 1998 and 2008: Browne, David. "On the Internet, It's All About 'My." New York Times, April 20, 2008.

high school teacher Candice Kelsey lists four messages young people absorb: Kelsey, Candice M. (2007). Generation MySpace: Helping Your Teen Survive Online Adolescence. New York: Da Capo.

Web entrepreneur Andrew Keen argues that "MySpace is creating cultural narcissism in our young,": Sandoval, Greg. "Andrew Keen, the Web's Darth Vader?" CNET news, May 3, 2007; http://www.news.com/8301-10784\_3-9715694-7.html (viewed online 6/8/2008)

"Lauren," University of Michigan, College Candy, January 19, 2008; http://www.collegecandy.com/tag/article/ (viewed online 9/18/08)

"Any teenager that claims he is on MySpace to talk to his friends is a liar. It's only about showing off," Kelsey, Candice M. (2007). Generation MySpace: Helping Your Teen Survive Online Adolescence. New York: Da Capo. p. 47

<sup>&</sup>quot;Sure, our generation seems more into ourselves than ever before, but that is from an older (and outsider) perspective,"

"The Internet is just a way for me to reach more people with who I am.": Kornblum, Janet, "Privacy? That's old school." *USA Today*, October 23, 2007; http://www.usatoday.com/tech/webguide/internetlife/2007-10-22-online-privacy\_N.htm (viewed online 6/8/2008)

"Is there narcissism [on Facebook]?": Mueller, Caitlin. "Little Ms. Modern: Facebook = <3" Stanford Daily, January 21, 2008; http://daily.stanford.edu/article/2008/1/21/littleMsModernFacebook3 (viewed online 6/8/2008)

In 2006, MySpace was the most frequently visited site on the web during many weeks: http://www.techcrunch.com/2006/07/11/myspace-hit-1-us-destination-last-week-hitwise/

Facebook, which began as a college-only site and then opened its doors to the general public in 2006, had 100 million members by September 2008: http://www.facebook.com/press/info.php?statistics (viewed online 9/18/08)

She found that college students who scored high on narcissism were masters at promoting themselves on Facebook, gathering friends on the site, and highlighting their best qualities: Buffardi, L. E., & Campbell, W. K. (2008). Narcissism and Social Networking Websites. Personality and Social Psychology Bulletin.

When this study was released in October 2008, some bloggers responded by saying: http://religionblog.dallasnews.com/archives/2008/09/todays-lead-story-in-duhmagaz.html; http://valleywag.com/5053485/facebook-a-narcissist-haven-say-shrinks-specializing-in-obvious (viewed online 9/23/08)

A Carnegie Mellon University study found that in online discussion forums, posting frequently is related to acceptance, but actually helping others or asking questions leads to rejection. The researchers concluded that online communities are based on "superficial exchanges instead of meaningful conversations.": Kraut, R., Kiesler, S., Boneva, B., Cummings, J., Helegeson, V., & Crawford, A. (2002). Internet paradox revisited. *Journal of Social Issues*, 58, 49-74.

"Rarely do two people friend each other out of a sincere desire to relate, grow in intimacy, and strengthen a bond": Kelsey, Candice M. (2007). Generation MySpace: Helping Your Teen Survive Online Adolescence. New York: Da Capo. p. 81.

*Grayson, 17, says "You cannot connect with someone by exchanging stupid comments:* Ibid., p. 85.

J.D., 24, says that two spots in his Top 8 will always be reserved: Ibid., p. 89

A research study found that Facebook page owners are considered more attractive when their friends on their page are more attractive: Walther, J. B., Ban Der Heide, B., Kim, S-Y., Westerman, D., & Tong, S. T. (2008). The role of friends' appearance and behavior

on evaluations of individuals on Facebook: Are we known by the company we keep? *Human Communication Research*, *34*, 28-49.

"What's the point of taking pictures with your friends if you don't post them on MySpace?": Kelsey, Candice M. (2007). *Generation MySpace: Helping Your Teen Survive Online Adolescence*. New York: Da Capo. p. 93

Narcissists are more likely to choose e-mail handles judged by others as "self-enhancing" and "salacious.": Back, M. D., Schmukle, S. C., & Egloff, B. (2008). How extraverted is honey.bunny77@hotmail.de? Inferring personality from e-mail addresses. *Journal of Research in Personality*, 42, 1116-1122.

"This section is a breeding ground for upping one's coolness factor": Kelsey, Candice M. (2007). Generation MySpace: Helping Your Teen Survive Online Adolescence. New York: Da Capo.

"Because screen culture is ... rooted in a peakaboo mentality: Ibid., p. xxiv

"The 'About Me' and 'Who I'd Like to Meet' sections are utilized by teen MySpacers to best represent their online persona": Ibid., p. 39.

"I love MySpace because it gives me a feeling of self-worth," says Dan. Ibid., p. 8

"This is MY page which I put MY time into. And it is an expression of me and who I am. No one can make me get rid of it," Ibid., p. 40.

"MySpace is a shield against others where you can be all hard and curse people out, and they can't do anything about it." Ibid., p. 57

When Kelsey searched MySpace in 2006: Ibid.

"ignorance meets egoism meets bad taste meets mob rule.": Keen, Andrew. (2007). *The Cult of the Amateur*. New York: Doubleday Business. p. 1.

One fascinating study randomly assigned people to an avatar in a virtual world: Yee, N., & Bailenson, J. (2007). The Proteus Effect: The effect of transformed self-representation on Behavior. *Human Communication Research*, 33, 271–290.

People who are afraid of flying, or have social phobias, or are scared of spiders can learn to overcome these fears in a virtual environment: A list of publications on this topic are available online http://graphics.tudelft.nl/~vrphobia/vrpub.html (viewed online 6/8/2008)

He posted a series of videos on YouTube about, as he put it, "a home-schooled girl preparing for a mysterious ceremony. That girl is Lonelygirl15.": Beckett, Miles. "Person of the Year: You." Time, December 25, 2006.

As YouTube co-founder Chad Hurley says, "Everyone, in the back of his mind, wants to be a star.": Lakshmi Chaudhry 'Mirror, Mirror On the Web", *The Nation*, January 29, 2007. http://www.thenation.com/doc/20070129/chaudry (viewed online 6/8/2008)

"For all the talk about coming together, Web 2.0's greatest successes have capitalized on our need to feel significant and admired and, above all, to be seen,": Ibid.

## Chapter 8: I Deserve the Best at 18% APR: Easy Credit and the Quest for Attention

In 2005, for the first time since the Great Depression in the 1930s, Americans spent more than they earned: "U.S. savings rate hits lowest level since 1933," Associated Press, January 30, 2006; http://www.msnbc.msn.com/id/11098797/ (viewed online 9/19/08)

Consumer debt has risen an average of 7.5% every year since 1997, almost twice the rate of change in the 10 previous years

"Credit on the Edge," Business Week, February, 8, 2008.

Average credit card debt now exceeds \$9,000: This is from a survey, "Taking Charge: America's Relationship with Credit Cards" conducted by GFK Roper Public Affairs and Media. http://www.creditcards.com/Taking-Charge-Americas-Relationship-with-Credit-Cards.php (viewed online 6/8/2008).

Even in 2006, even before housing crashed, the bankruptcy rate in America was ten times what it was during the Great Depression: Scurlock, James D. (2007). Maxed Out: Hard times, easy credit, and the era of predatory lenders. New York: Scribner. p.5. The debt values used in the first figure are taken directly from the Federal Reserve: http://www.federalreserve.gov/releases/G19/hist/cc\_hist\_r.html (viewed online 6/8/2008). Debt percent in the second figure is also from the Federal Reserve, http://www.federalreserve.gov/releases/housedebt/default.htm (viewed online 6/8/2008)

"If we cut out those people," he told her, "we're cutting off the heart of our profits. That's where we make all of our money." Scurlock, James D. (2007). Maxed Out: Hard times, easy credit, and the era of predatory lenders. New York: Scribner. p. 164.

In 2005, Congress passed the Bankruptcy Reform Act, which made discharging debts much more difficult: Ibid.

But narcissism is inherently an unstable, short-term strategy: Campbell, W. K., & Campbell, S. M. (in press). On the self-regulatory dynamics created by the peculiar benefits and costs of narcissism: A Contextual Reinforcement Model and examination of leadership. Self and Identity.

Freud described the psyche as a battle between infantile wishes: Freud, S. (1966). Introductory lectures on psychoanalysis. New York: W. W. Norton.

Writer and Satirist P. J. O'Rourke humorously captured this conflict: O'Rourke, P. J. (2003). Parliament of whores: A lone humorist attempts to explain the entire U. S. government. New York: Grove/Atlantic.

In a recent ad for a Hummer, a kid drives a soapbox racer shaped like a Hummer: Slate.com. Stevenson, Seth. "Your Cheatin' Cart: The problem with Hummer's new ad." November 24, 2003; http://www.slate.com/id/2091577/ (viewed online 6/8/2008).

In Maxed Out, James Scurlock tells the story of the cashier at Home Depot who got a mortgage for a \$400,000 condo in Los Angeles: Scurlock, James D. (2007). Maxed Out: Hard times, easy credit, and the era of predatory lenders. New York: Scribner. p. 35-36.

In 2005, nearly half of new mortgages in California were interest-only, and the average down payment had fallen from 20% to 3%: Ibid., p. 37.

For example, the size of new single-family houses rose from 1,905 square feet in 1990 to 2,227 in 2005: http://www.soflo.org/report/NAHBhousingfactsMarch2006.pdf (viewed online 6/8/2008) This is also the source for the data in the figures.

In contrast, the number of homes with 3 or more bathrooms has gone from virtually none in 1970 to a little over 25% of homes today: Ibid.

Yet in the midst of this crisis, one resident of the Atlanta suburbs used 400,000 gallons of water in one month, enough for 60 homes: "One Home Tops Cobbs Water Hog List." *wsbtv.com* posted November 8, 2007

http://www.wsbtv.com/drought/14545360/detail.html (viewed online 11/24/2008)

In a 2008 Newsweek article, Eve Conant described how her grandfather: Conant, Eve. "A Penny Saved is a Penny Spent: My generation doesn't know how to be thrifty. That could spell disaster." Newsweek, Mar 15, 2008;

http://www.newsweek.com/id/123471/output/print (viewed online 6/8/2008)

Psychologist Paul Rose recently examined the link between narcissism and compulsive spending: Rose, P. (2007). Mediators of the association between narcissism and compulsive buying: The roles of materialism and impulse control. Psychology of Addictive Behaviors, 21, 576-581.

It's estimated that 60 million Americans are addicted to shopping: "Is compulsive shopping eating up your wallet?" September 27, 2005; http://www.msnbc.msn.com/id/9496493/

the U.S. government, which is currently over 9 trillion dollars in debt: You can watch it grow on the U.S. National debt clock. http://www.brillig.com/debt\_clock/. You can also check out all the monthly reports online from the U.S. Treasury, for example,

http://www.treasurydirect.gov/govt/reports/pd/mspd/2008/2008\_may.htm (viewed online 6/8/2008)

About half of the money we spent to get into this heavy debt cames from our friends overseas: See Treasury Department data, http://www.treasury.gov/tic/mfh.txt (viewed online 6/8/2008)

In 2006, for example, there were fewer than 400 billionaires in the United States: "Number of billionaires surges," CNNMoney.com, March 9, 2006. http://money.cnn.com/2006/03/09/news/newsmakers/billionaires\_forbes/index.htm (viewed online 6/8/2008).

... there are about 8.9 million millionaires: Sahadi, Jeanne. "Top 10 millionaire counties," CNNMoney.com, March 29, 2006. http://money.cnn.com/2006/03/28/news/economy/millionaires/ (viewed online 6/8/2008)

"I drink two kinds of beer," he said, "free and Budweiser!": Stanley, T., & Danko, W. (1996). The millionaire next door. New York: Pocket Books. p. 28

First, the authors found, millionaires live well below their means: Ibid., p. 3-4.

#### Chapter 9: Vanity; Hell Yeah, I'm Hot!

narcissists believe that they are more attractive than other people: Gabriel, M. T., Critelli, J. W., & Ee, J. S. (1994). Narcissistic illusions in self-evaluations of intelligence and attractiveness. *Journal of Personality*, 62, 143-155; Bleske-Rechek, A., Remiker, M. W., & Baker, J. P. (2008). Narcissistic men and women think they are so hot – But they are not. *Personality and Individual Differences*. 45, 420-424.

Narcissistic college students post sexier photos of themselves on Facebook: Buffardi, L. E., & Campbell, W. K. (2008). Narcissism and Social Networking Websites. *Personality and Social Psychology Bulletin*.

A fascinating study by Simine Vazire: Vazire, S., Naumann, L. P., Rentfrow, P. J., & Gosling, S. D. (in press). Portrait of a narcissist: Manifestations of narcissism in physical appearance. *Journal of Research in Personality*.

...wrote in her jailhouse diary: Nadeau, Barbie. "Prison Diaries," Newsweek.com, http://www.newsweek.com/id/94993/output/print (viewed online 9/19/08)

Eliza Petrescu: http://www.elizaseyes.com/index.html (viewed online 5/25/2008).

The number of spas has doubled since 1997: Silverstein, M., & Fiske, N. (2008). Trading Up: Why Consumers Want New Luxury Goods--and How Companies Create Them. New York: Portfolio Trade. p. 39.

Spa days are also a common female bonding activity, especially for bachelorette parties: Ellin, Abby. "It's Botox for You, Dear Bridesmaids," *The New York Times*, July 24, 2008.

One of the dark sides of the cultural emphasis on physical appearance is the increase in eating disorders: Lucas, A. R., Beard, C. M., O'Fallon, W. M., & Kurland. (1991). 50-year trends in the incidence of anorexia nervosa in Rochester, Minn.: A population-based study. American Journal of Psychiatry, 148, 917-922; Nasser, M. (1988). Eating disorders: The cultural dimension. Social Psychiatry and Psychiatric Epidemiology, 23,184-187.

Many people with eating disorders also suffer from the "vulnerable" subtype of narcissism: Steiger, H., Jabalpurwala, S., Champagne, J., & Stotland, S. (1998). A controlled study of trait narcissism in anorexia and bulimia nervosa. *International Journal of Eating Disorders*, 22, 173-178; Cassin, S. E., & von Ranson, K. M. (2005). Personality and eating disorders: A decade in review. *Clinical Psychology Review*, 25, 895-916.

"They should give me a call. Every teen drama needs a M.I.L.F., right?" Kaplan, Don. "'90210' too: Classic Teen soap to be remade next fall." New York Post, March 14, 2008. http://www.nypost.com/seven/03142008/tv/90210\_too\_101860.htm

"It's called dignity, people ...": Catherine, "More Signs of the Coming Apocalypse" March 17, 2008, on mamapop.com; http://www.dotspotter.com/news/732990\_More\_Signs\_Of\_The\_Coming\_Apocalypse\_90 210 Returns Tori Spelling Asks For Role As MILF (viewed online 5/28/2008)

In Columbus, Ohio, one girl then called the guy and asked, "Am I better than your girlfriend?": Boss, Charlie. "School officials: Teens sending nude photos by phone." Columbus Dispatch, April 13, 2008.

Men's skincare is one of the fastest-growing segments in the multi-billion-dollar grooming industry with sales up almost 50%: Manning-Schaffel, Vivian. "Metrosexuals: A well-groomed market?" BusinessWeek, , May 24, 2006; http://www.businessweek.com/innovate/content/may2006/id20060524\_072797.htm (viewed online 5/25/2008).

with 325,000 women ages 20-39 undergoing these surgeries in 2006: Lelchuk, Ilene. "The 'mommy makeover' – growing trend. San Francisco Chronicle, March 23, 2007. http://www.sfgate.com/cgi-bin/article.cgi?file=/c/a/2007/03/23/MNGOEOQHTV1.DTL (viewed online 9/18/08)

My Beautiful Mommy: Salzhauer, Michael. (2008). My Beautiful Mommy. New York: Big Tent Books; Friedman, Emily. "Kids' Book About Tummy Tucks, Nose Jobs," ABC news, April, 2008;

http://abcnews.go.com/Health/BeautySecrets/story?id=4675368&page=1 (viewed online 5/24/2008). See also the book's official webpage: http://www.mybeautifulmommy.com/

The number of breast-augmentation surgeries performed on American teens increased 55% in just the one year between 2006 and 2007: Numbers, Time, March 24, 2008, p. 19. Source: American Society for Aesthetic Plastic Surgery

Overall, about 11.7 million people in the United States had cosmetic surgery and procedures in 2007, an 8% increase from 2006 and more than 5 times as many as in 1997: http://www.surgery.org/press/statistics-2007.php (viewed online 9/18/08), specifically the pdf report "Cosmetic Surgery National Data Bank Statistics, 1997-2007 by the American Society for Aesthetic Plastic Surgery. This is also the source for the figures.

"I have had Botox. Everyone has!" opines David Hasselhoff: Burton, (Cinya. "This is your future," Us Weekly, September 8, 2008, p. 38.

Four times as many women had breast augmentation surgery in 2007 (almost 400,000) than did in 1997: http://www.surgery.org/press/statistics-2007.php (viewed online 9/18/08), specifically the pdf report "Cosmetic Surgery National Data Bank Statistics, 1997-2007 by the American Society for Aesthetic Plastic Surgery.

Many young women receive plastic surgery as a graduation gift (and related quotes): Clayton, Victoria. "Way to go, grad! Here's a check for a new nose," MSNBC Online, May, 11, 2007. http://www.msnbc.msn.com/id/17932515/ (viewed online 5/25/2008).

"Oh, I definitely believe in plastic surgery. I don't want to be an old hag. There's no fun in that": Kuczynski, Alex. (2006). Beauty Junkies: Inside our \$15 billion obession with cosmetic surgery. New York: Doubleday. p. 132; cites a press release from Dr. Anthony Griffin, 5W Public Relations, New York, January 9, 2006.

A 2008 poll found that 69% of people 18-24 approved of cosmetic surgery: "New Study Suggests Young Adults More Approving Of Cosmetic Surgery," reported on Medical News Today. http://www.medicalnewstoday.com/articles/98499.php (Viewed online 5/25/2008).

"It makes sense that young people are the most approving of plastic surgery": Ibid.

"Darling," she said, "Just look at my Hidalgos! I got them two weeks ago!": Kuczynski, Alex. (2006). Beauty Junkies: Inside our \$15 billion obession with cosmetic surgery. New York: Doubleday. p. 11

The vast majority (71%) of people interested in plastic surgery earn less than \$60,000 a year. American Society of Plastic Surgeons survery cited in Triggs, Charlotte, and Pham, Thailan. "Plastic surgery for real people," *People*, June 16, 2008.

In June 2008, People magazine profiled a postal worker, a solider, a dental assistant, and a police officer who had all gone under the knife: Triggs, Charlotte, and Pham, Thailan. "Plastic surgery for real people," *People*, June 16, 2008.

The show's website explains, "I Want a Famous Face returns to follow the transformations of twelve young people who have chosen to use plastic surgery to look like their celebrity idols: http://www.mtv.com/ontv/dyn/i\_want\_a\_famous\_face-2/series.jhtml (viewed online 9/19/08)

A research study published in the medical journal Plastic and Reconstructive Surgery: Crockett, R. J., Pruzinsky, T., & Persing, J. A. (2007). The influence of plastic surgery "reality TV" on cosmetic surgery patient expectations and decision making. *Plastic and Reconstructive Surgery*, 120, 316-324.

A 2008 poll found that 79% of Americans say they would not be embarrassed if other people knew they'd had plastic surgery: "New Study Suggests Young Adults More Approving Of Cosmetic Surgery," reported on Medical News Today. http://www.medicalnewstoday.com/articles/98499.php (Viewed online 5/25/2008).

The increase in plastic surgery rates between 2006 and 2007 was twice as steep among minorities as among whites: "Cosmetic plastic surgery procedures for ethnic patients up 13 percent in 2007," PR Newswire, viewed online March 28, 2008; American Society of Plastic Surgeons.

The number of cosmetic surgeries and procedures performed on men increased 17% in just one year: http://www.surgery.org/press/statistics-2007.php (viewed online 9/18/08), specifically the pdf report "Cosmetic Surgery National Data Bank Statistics, 1997-2007 by the American Society for Aesthetic Plastic Surgery.

"A lot of baby boomer men are at the age now when changes are more significant": Barrett, Jennifer, and Springen, Karen. "Why more men--yes, men--are turning to cosmetic procedures to hide the effects of aging," Newsweek.com, January 3, 2008.

"I can't deny that I'm a little vain," said Steven Goldgram: Ibid.

It is now possible for pets to get cosmetic surgery to look better: http://www.cbsnews.com/stories/2005/05/06/eveningnews/main693667.shtml

the skin cancer rate among women 15 to 34 has jumped 20% in the last decade: Jeffrey, Nancy. "Are tanning beds unsafe for teens?" People, May 16, 2005.

18-year-old Jackie Harris' answer is typical: Ibid.

As *Beauty Junkies* author Alex Kuczynski writes, "The term self-esteem is a mantra that is repeated, yogalike": Kuczynski, Alex. (2006). *Beauty Junkies: Inside our \$15 billion obession with cosmetic surgery*. New York: Doubleday. p. 12

Courtney Love, who's undergone numerous procedures, wrote on her blog that "All I care about is that my self-esteem is limitless." "Feuds of the Week: Marilyn vs. Courtney," *Us Weekly*, July 9, 2007.

"It's about how you feel," she advised her 22-year-old daughter: Tan, Michelle, and Rizzo, Monica. "I like how I look!" People, January 28, 2008.

"Ask yourself if you're considering plastic surgery because you want it for yourself: http://kidshealth.org/teen/your\_mind/body\_image/plastic\_surgery.html (viewed online 9/18/08)

After the singer got a nose job in 2006, she opined that plastic surgery "should be for yourself.": "Her doc's case files," Us Weekly, December 31, 2007.

An article titled "From drab to fab!" in People magazine: People, December 6, 2006.

Matt and Mike, the twins who went on MTV's "I Want a Famous Face" to resemble Brad Pitt:

http://www.mtv.com/onair/i\_want\_a\_famous\_face/meet\_the\_patients/index.jhtml?Patient s=Mike%20and%20Matt (viewed online 9/18/08)

As Alex Kuczynski writes, "Women who would never have even uttered the phrase bikini wax twenty years ago: Kuczynski, Alex. (2006). *Beauty Junkies: Inside our \$15 billion obession with cosmetic surgery*. New York: Doubleday. p. 129

some parents paying for breast augmentation surgery as a graduation gift: Clayton, Victoria. "Way to go, grad! Here's a check for a new nose," MSNBC Online, May, 11, 2007. http://www.msnbc.msn.com/id/17932515/ (viewed online 5/25/2008). See also http://abcnews.go.com/2020/story?id=875821 (viewed online 9/18/08)

"Until we wake up and say, 'I love myself,' we're going to continue to spiral out of control," Reinstein, Mara. "Too thin for TV," Us Weekly, September 29, 2008.

Shenae Grimes, reportedly refers to 90210 as "my show" and has a reputation as a diva: Ibid.

90210 actress Annalynne McCord said, "I could be as big as a barn – what's important is that I'm happy being who I am." Ibid.

You can now buy high heels for newborn babies: Celizic, Mike. "High heels for babies: Cute or creepy?" Todayshow.com, September 12, 2008; http://www.msnbc.msn.com/id/26673132/

## **Chapter 10: Materialism: The Spending Explosion and the Impact on the Environment**

Narcissistic people want more things: Several studies examine narcissism and materialism, including: Campbell, W. K., Bonacci, A. M., Shelton, J., Exline, J. J., & Bushman, B. J. (2004). Psychological entitlement: Interpersonal consequences and validation of a new self-report measure. *Journal of Personality Assessment*, 83, 29-45; Rose, P. (2007). Mediators of the association between narcissism and compulsive buying: The roles of materialism and impulse control. *Psychology of Addictive Behaviors*, 21, 576-581; Vohs, K. D., & Campbell, W. K. (2008). Narcissism and materialism. Unpublished manuscript.

Narcissists love to talk about their high-status stuff: Vohs, K. D., & Campbell, W. K. (2008). Narcissism and materialism. Unpublished manuscript.

"It gradually became clear to consumers that they were being given permission to consume a little more aggressively than they had in the past": Silverstein, M., & Fiske, N. (2008). *Trading Up: Why Consumers Want New Luxury Goods--and How Companies Create Them.* New York: Portfolio Trade. p. 29-30

In 1976, 16% of American high school seniors said that "having a lot of money" was "extremely important.": Twenge, J. M. (in press). Birth cohort differences in the Monitoring the Future dataset: Further evidence for Generation Me. Perspectives on Psychological Science.

High school students name "getting a good-paying job" as more important than "being ethical and honorable": Callahan, David. (2004). The Cheating Culture: Why More Americans Are Doing Wrong to Get Ahead. New York: Harvest Books.

When the Pew Center for Research recently asked 18- to 25-year-olds about the most important goals of their generation: http://people-press.org/report/300/a-portrait-of-generation-next (viewed online 9/18/08) Full report titled: How young people view their lives, futures, and politics: A portrait of "Generation Next." Pew Research Center for the People & the Press. Released January 9, 2007.

In 1967, 45% of college freshmen said that "becoming well off financially" was important; by 2006: Astin, A. W, Oseguera, L., Sax, L. J., & Korn, W. S. (2002). The American Freshman: Thirty-five Year Trends. Los Angeles: Higher Education Research Institute, UCLA. Plus 2006 supplement.

The number who named financial comfort as an important goal has been over 70% since 1985: Ibid.

In the late 1990s Americans spent more on shoes, jewelry, and watches: DeGraaf, John; Wann, David; and Naylor, Thomas H. (2002). Affulenza. San Francisco: Berrett-Koehler.

An incredible 93% of teenage girls say that shopping is their favorite activity: Ibid.

Frank tells the story of going shopping recently to replace the backyard grill he bought in the 1980s: Frank, Robert. (2000). Luxury Fever. Princeton, NJ: Princeton University Press.

Economists have found that the desire for conspicuous consumption is actually stronger in poor neighborhoods: Postrel, Virginia. "Inconspicuous consumption: A new theory of the leisure class." *The Atlantic*, July/August 2008; http://www.theatlantic.com/doc/200807/consumption

"The mother wants a discreet logo at the temple, and her daughter wants the logo to be bigger than the lens," van Dyk, Deirdre. "You thought the boomers were conspicuous consumers? Watch out – here come the Millennials." Time, Style & Design supplement, Spring 2008.

In 2002 dollars, the average kitchen in 1955 cost \$9,000: Silverstein, M., & Fiske, N. (2008). Trading Up: Why Consumers Want New Luxury Goods--and How Companies Create Them. New York: Portfolio Trade. p. 77.

By 2007, nearly half a million U.S. households were worth more than \$10 million: Frank, Robert. (2007). Richistan: A Journey Through the American Wealth Boom and the Lives of the New Rich. New York: Crown.

"You can be worth \$10 million and see so many people worth so much more that you suddenly feel middle class": "Pictures of the year: The High Life," Time, December 31, 2007 – January 7, 2008

Guest spending at luxury hotels rose 57% between 2001 and 2006: Koss-Feder, Laura. "At your service," Time, June 11, 2007.

If you have the kids with you, your \$520 a night room at the Four Seasons Chicago: Ibid.

... but the 20 most expensive raised prices 11%, to \$143 a meal: Stein, Joel. "Conspicuous consumption," Time, November 12, 2007.

One sold recently for \$1.2 million, "the additional \$300,000 considered chump change for the joy of jumping the line": Zimbalist, Kristina. "How they spend it," Time, Style & Design supplement, Winter 2007.

Rolls-Royce enjoyed double-digit sales growth in 2007: Ibid. and Grose, Thomas K. "The Rolls-Royce Rebound," *Time*, December 31, 2007- January 7, 2008

"People today are more comfortable standing apart": Frank, Robert. (2007). Richistan: A Journey Through the American Wealth Boom and the Lives of the New Rich. New York: Crown. p. 136.

"One look at a college parking lot full of Audis, Saabs, and BMWs demonstrates that this generation isn't waiting to 'earn' its luxury products and services: van Dyk, Deirdre. "You thought the boomers were conspicuous consumers? Watch out – here come the Millennials." Time, Style & Design supplement, Spring 2008.

"There's an expectation that they deserve luxury now: Ibid.

*In a survey of "core luxury consumers,"* Ibid.

"an entirely different show. Orange County is new money – the McMansions. You have to be born into [Gossip Girl's] level of affluence.": "Fall TV Preview: Gossip Girl," *People*, September 10, 2007.

"anyone who doesn't have a beach house and a butler might as well be on welfare": Stanley, Alessandra. "The TV watch: Fancy-Schmancy Kids, Now Much Schmancier," New York Times, September 4, 2008.

The *Jewish Voice & Herald*, a newspaper serving a middle-class neighborhood of Providence, RI, advised parents that they should consider creative themes for their children's Bar and Bat Mitzvah parties: Graff, Marylyn. "Caterers talk trends: how about a circus theme with (hungry) baby elephant?" *Jewish Voice & Herald*, October 19, 2007.

"My family was always struggling with money," said Christina Aguilera. "It's surreal to be able to give my child this lifestyle." Wihlborg, Ulrica. "I'm Head over Heels," People, February 25, 2008.

As Steve Rushin puts it in Time, "Airports resemble France before the revolution ..." Rushin, Steve. "The Waiting Game," Time, September 10, 2007.

.... number of vehicles grew by 144%: Wald, Matthew L. "Number of Cars Is Growing Faster Than Human Population," *The New York Times*. September 21, 1997. http://query.nytimes.com/gst/fullpage.html?res=9D00E1D6163BF932A1575AC0A96195 8260 (viewed online 5/27/2008)

Department of Transportation reported: from the National Household Travel Survey http://www.bts.gov/press\_releases/2003/bts019\_03/html/bts019\_03.html (viewed online 5/27/2008)

In 2001, more of these large vehicles were sold than passenger cars: reported 12/27/2001 by the Union of Concerned Scientists, http://www.ucsusa.org/news/press\_release/sales-of-suvs-minivans-and-pickups-surpass-cars-for-first-time.html (viewed online 5/27/2008)

More and more people also own second homes than ever before: Christie, Les. "Secondhome sales at all-time high," CNNMoney.com, April 24, 2006. http://money.cnn.com/2006/04/05/real\_estate/second\_homes/index.htm (viewed online 5/27/2008)

The amount of retail space per person in the US: From a report released by the International Council of Shopping Centers (ICSC): Baker, Michael, "Shopping Center Industry Benchmarks – An International Perspective on the Collection, Analysis and Dissemination of Operating Statistics," October 25, 2005. http://www.icsc.org/srch/rsrch/wp/globalwhitepaper.pdf (viewed online 5/27/2008)

In the US, we use more energy per person than any other nation: reported on Nationmaster.com. http://www.nationmaster.com/graph/ene\_usa\_per\_per-energy-usage-per-person (viewed online 5/27/2008).

....a shift away from other sources of energy like gas and coal: Diamond, Rick and Moezzi, Mithra, "Changing Trends: A Brief History of the US Household Consumption of Energy, Water, Food, Beverages and Tobacco." Lawrence Berkeley National Laboratory, http://epb.lbl.gov/homepages/Rick\_Diamond/LBNL55011-trends.pdf (viewed online 5/27/2008)

Americans have even increased the amount of calories we eat: FAO Statistical Yearbook. http://www.fao.org/statistics/yearbook/vol\_1\_2/pdf/United-States-of-America.pdf (viewed online 5/27/2008).

2.2 billion square feet of public storage: Self Storage Association Fact Sheet. http://www.storageadvisors.com/Downloads/SSA.org\_FactSheet.pdf (viewed online 5/27/2008).

"merely aspiring to have greater wealth or more material possessions is .. associated with increased personal unhappiness." Kasser, Tim. (2003). The High Price of Materialism. Cambridge, MA: MIT Press. p. x.

Kasser found that those who aspired to more financial success, social recognition, and an appealing appearance: Ibid. and Kasser, T., & Ryan, R. M. (1996). Further examining the American dream: Differential correlates of intrinsic and extrinsic goals. *Personality and Social Psychology Bulletin*, 22, 280-287.

... the narcissists' interest in material goods interferes with the relationship: Brunell, A. B., Campbell, W. K., Smith, L., & Krusemark, E. A. (2004, February). Why do people date narcissists? A narrative study. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Austin, TX.

## Chapter 11: Uniqueness: Seven Billion Kinds of Special

In 1946, more than 5% of baby boys were named James and more than 4% of baby girls were named Mary: Twenge, J.M., Campbell, W.K., & Abebe, E. (2009). The Rise of Uniqueness: Trends in American Parents' Choices for Baby Names, 1880-2007. Unpublished manuscript; also see http://www.ssa.gov/OACT/babynames/

223 babies born in the 1990s in California were named Unique: Levitt, Steven D., and Dubner, Stephen J. (2005). Freakonomics: A rogue economist explores the hidden side of everything. New York: William Morrow.

"Today, there's this perception that naming a child is almost like naming a product: Grossman, Anna Jane. "Baby name remorse: What do you do?" January 1, 2008; http://www.cnn.com/2008/LIVING/personal/01/01/baby.name.change/index.html (viewed online 9/23/08)

At the early stages, love is often experienced as passion: Sprecher, S., & Regan, P. C. (1998). Passionate and Companionate Love in Courting and Young Married Couples. *Sociological Inquiry*, 68,163–185.

Social Security Administration has compiled: http://www.ssa.gov/OACT/babynames/ This website contains all the name frequency data used in this chapter.

The Baby Name Bible author Linda Finch explains: http://badbabynames.blogspot.com/2007\_08\_01\_archive.html (viewed online 9/18/08)

Make your credit card as unique:

http://www.bankofamerica.com/creditcards/index.cfm?template=card\_features (viewed 5/23/2008)

Heejung Kim and Hazel Markus looked at American and Korean magazine advertisements: Kim, H., & Markus, H. R. (1999). Deviance or uniqueness, harmony or conformity? A cultural analysis. *Journal of Personality and Social Psychology*, 77, 785-800.

By putting their own personal: http://www.usabride.com/wedplan/a\_vows.html (viewed 5/23/2008)

*Brittany Murphy recommended*: http://www.stylecritics.com/category/celebrities/female-celebrities/murphy-brittany/ (viewed 5/23/2008)

Barrymore's advice: "Just keep taking risks and going for it, and don't play it safe: "drew Barrymore: The Chameleon," *People*, September 24, 2007.

Schools are conformity models: http://www.msnbc.msn.com/id/15148804/ (viewed 5/23/2008)

There are more than fifty times as many unschooled children: Tamura, Traci and Gutierrez, Thelma. "No school, no books, no teacher's dirty looks. Cnn.com, February 3, 2006. http://www.cnn.com/2006/US/01/27/gutierrez.unschooing/index.html (viewed online 9/19/08)

"Today TV is 500 channels but we're not far from a 5,000-channel world,": Caplan, Jeremy. "50,000 TV channels! The Skype guys strike again," Time, March 12, 2007.

Scales of narcissism reliably correlate with standard assessments of the need for uniqueness: Emmons, R. A. (1984). Factor analysis and construct validity of the narcissistic personality inventory. *Journal of Personality Assessment*, 48, 291–300.

The story ended with a quote from University of Vermont student Kari Dalane: Crary, David. "Study finds students narcissistic," Associated Press, February 27, 2007.

Studies have found that teenagers who have a "personal fable" of uniqueness believe that no one understands them: Aalsma, M.C., Lapsley, D. K., & Flannery, D. J. (2006). Personal fables, narcissism, and adolescent adjustment. *Psychology in the Schools*, 43, 481-495.

In Hello, I'm Special, Hal Niedzviecki writes that his parents gave him a birthday card that said: Niedzviecki. Hal. (2006). Hello, I'm Special: How Individuality Became the New Conformity. San Francisco: City Lights. p. xii-xiii.

# Chapter 12: Antisocial Behavior: The Quest for Infamy and the Rise of Incivility

"Am I going to be released in time to go to cheerleading practice tomorrow?": The video and article are posted online. Mike Celizic, "Teens videotape beating as revenge for online posts." TODAYShow.com. 4/8/2008. http://www.msnbc.msn.com/id/24009077/ (viewed 5/28/2008)

The more they can do that's outrageous the more people are going to visit their site," said Parry Aftab: Ibid.

... a series of experiments conducted by Brad Bushman and Roy Baumeister: Bushman, B. J., & Baumeister, R. F. (1998). Threatened egotism, narcissism, self-esteem, and direct and displaced aggression: Does self-love or self-hate lead to violence? *Journal of Personality and Social Psychology*, 75, 219-229.

"There is nothing our victim could have said on the Internet that would have caused that kind of beating,": Mike Celizic, "Teens videotape beating as revenge for online posts." TODAYShow.com. 4/8/2008. http://www.msnbc.msn.com/id/24009077/ (viewed 5/28/2008)

Narcissists are also aggressive when someone tries to restrict their freedom: Bushman, B. J., Bonacci, A. M., Van Dijk, M., & Baumeister, R. F. (2003). Narcissism, sexual refusal, and aggression: Testing a narcissistic reactance model of sexual coercion. *Journal of Personality and Social Psychology*, 84, 1027-1040.

.... when several Philadelphia schoolteachers were attacked by students: These events have been widely reported. The Philadelphia Inquirer has detailed coverage on the ongoing situation with school violence:

http://www.philly.com/inquirer/hot\_topics/Philadelphia\_School\_Violence.html (viewed online 5/28/2008)

Nick said he thought he looked great, and wanted to be on TV.: Baumeister, R. F. "Violent pride: Do people turn violent because of self-hate, or self-love?" Scientific American Mind, August/September 2006.

Bushman and Baumeister recently updated their study: Bushman, B. J., Baumeister, R. F., Thomaes, S., Ryu, E., Begeer, S., & West, S. G. (in press). Looking again, and harder, for a link between low self-esteem and aggression. *Journal of Personality*.

a connection between low self-esteem in boys in New Zealand and their aggressive behavior: Donnellan, M. B., Trzesniewski, K. H., Robins, R. W., Moffitt, T. E., & Caspi, A. (2005). Low self-esteem is related to aggression, antisocial behavior, and delinquency. *Psychological Science*, 16, 328-335.

"You have vandalized my heart, raped my soul and torched my conscience. You thought it was one pathetic boy's life you were extinguishing. Thanks to you, I die like Jesus Christ to inspire generations of the weak and the defenseless people.": Johnson, Alex. "Gunman sent package to NBC news." MSNBC online. http://www.msnbc.msn.com/id/18195423/ (viewed online 5/28/2008)

Robert Hawkins, who killed 9 people at a mall in Omaha, Nebraska, in December 2007, seemed to have similar motives. "Now I'll be famous,":

The note is posted online at CNN

http://www.cnn.com/2007/US/12/07/mall.shooter/index.html#cnnSTCOther1~(viewed online~5/28/2008)

*In videotapes made before the April 1999 massacre*: Gibbs, Nancy, and Roche, Timothy. "The Columbine Tapes." *Time*, December 20, 1999.

We wondered if narcissism and social rejection: Twenge, J. M., & Campbell, W. K. (2003). "Isn't it fun to get the respect that we're going to deserve?" Narcissism, social rejection, and aggression. *Personality and Social Psychology Bulletin*, 29, 261-272.

David Von Drehle put it in Time magazine after the Virginia Tech slayings, "It's not about guns or culture. It's narcissism. Only a narcissist could decide that his alienation should be underlined in the blood of strangers." von Drehle, David. "It's all about him."

*Time*, April 30, 2007; http://www.time.com/time/magazine/article/0,9171,1612688,00.html. (viewed online 5/28/2008)

The personality traits linked to crime more generally are low self-control and psychopathy: Gottfredson, M. R. & Hirschi, T. (1990). A general theory of crime. Stanford, CA: Stanford University Press. Hare, R. D. (1993). Without conscience: The disturbing world of the psychopaths among us. New York: Simon & Schuster.

"I wish I had remembered to be a sweetheart in high school, but I have a feeling I was too concerned with my own well-being. The truth is, everyone wants to get ahead." Robbins, Alexandra. The Overachievers: The Secret Life of Driven Kids. New York: Hyperion, p. 249.

Levi Johnston, who earned his 15 minutes of fame at 18 for being the father of vice presidential candidate Sarah Palin's grandchild: Reinstein, Mara. "Babies, Lies, and Scandal." Us Weekly, September 15, 2008.

"fuck you bitch. Before I leave yo gay azz page lemme tell you dis ... ima get you!!! Kelsey, Candice M. (2007). Generation MySpace: Helping Your Teen Survive Online Adolescence. New York: Da Capo. p. 127

"You just have to watch your back. All the time," says Kahlid, 17: Ibid., p. 107.

a 2006 study found that 12% of adolescents were physically threatened, and 5% feared for their safety: Ibid., p. 108.

"One of the categories [on the website] was ugliest girl": Today show, March 20, 2008.

One Duke University student visited the site: Westfall, Sandra. "Has online gossip gone too far?" People, April 14, 2008.

A Baylor University student was able to identify who had defamed her online: Ibid.

One boss went through 250 assistants in 5 years: Sutton, Robert. (2007). The No Asshole Rule: Building a Civilized Workplace and Surviving One That Isn't. New York: Business Plus.

Another narcissistic boss repeatedly nagged his secretary to pay the dry-cleaning bill: Ibid.

In one survey, 90% of nurses said doctors had verbally abused them. More than a third of employees ...: Ibid.

In the early 00s, elementary schools around the country reported an alarming rise in the number of kindergartners: Wallis, Claudia. "Does Kindergarten Need Cops?" Time, December 15, 2003.

Tyco CEO Dennis Kozlowski and two other employees took white collar crime to another level: http://money.cnn.com/2005/06/17/news/newsmakers/tyco\_trialoutcome/index.htm (viewed online 5/1/08)

"We did the essay and that's what we did to win," she said. "We did whatever we could do to win." "Verbatim," Time, January 14, 2008.

Baseball players estimate that between 40% and 85% of their fellow major leaguers use steroids: Callahan, David. (2004). The Cheating Culture: Why More Americans Are Doing Wrong to Get Ahead. New York: Harvest Books. p. 75.

Karen Ruggerio, a social psychologist who was a professor at Harvard and then the University of Texas: http://grants.nih.gov/grants/guide/notice-files/NOT-OD-02-020.html (viewed online 9/19/08)

In 2002, 74% of high school students admitted to cheating, up from 61% in 1992: Rawe, Julie. "A question of honor." Time, May 28, 2007.

A 2004 study of 25,000 high school students found that 67% of boys and 52% of girls agreed: Robbins, Alexandra. The Overachievers: The Secret Life of Driven Kids. New York: Hyperion p. 135.

A study of German white collar criminals found that they scored significantly higher in narcissism than a comparison group of managers: Blickle, G., Schlegel, A., Fassbender, P., & Klein, U. (2006). Some personality correlates of business white-collar crime. Applied Psychology: An International Review, 55, 220-233.

"People not otherwise prone to cheating come to do so because they don't want to put themselves at a disadvantage: Callahan, David. (2004). The Cheating Culture: Why More Americans Are Doing Wrong to Get Ahead. New York: Harvest Books. p. 179

YouTube's official policy: "Graphic or gratuitous violence is not allowed. If your video shows someone getting hurt, attacked, or humiliated, don't post it.": http://youtube.com/t/community\_guidelines (viewed online 5/28/2008)

Likewise, MySpace forbids material that "is patently offensive ..." http://www.myspace.com/index.cfm?fuseaction=misc.terms (viewed online 5/28/2008)

Research by Donald McCabe shows that honor codes reduce cheating as long as the school has a strong social norm enforcing it: Callahan, David. (2004). The Cheating Culture: Why More Americans Are Doing Wrong to Get Ahead. New York: Harvest Books. p. 288

At Vanderbilt University, every first-year student signs an agreement: Ibid.

*In some elementary schools, children write rules at the beginning of the year:* Ibid. p. 287.

## Chapter 13: Relationship troubles: The chocolate cake trap

At the early stages, love is often experienced as passion: Sprecher, S., & Regan, P. C. (1998). Passionate and Companionate Love in Courting and Young Married Couples. *Sociological Inquiry*, 68,163–185.

The relationship partner can be thought of as fuel: Campbell, W. K., & Green, J. D. (2007). Narcissism and interpersonal self-regulation. In J. V. Wood, A. Tesser, & J. G. Holmes (Eds.). *Self and Relationships* (pp. 73-94). New York: Psychology Press.

The classic example is the man who has a series of trophy wives: Campbell, W. K. (1999). Narcissism and romantic attraction. *Journal of Personality and Social Psychology*, 77, 1254-1270.

have lots of friends: Buffardi, L. E., & Campbell, W. K. (in press). Narcissism and social networking websites. *Personality and Social Psychology Bulletin*.

eyes glaze over: Vangelisti, A., Knapp, M. L., & Daly, J. A. (1990). Conversational narcissism. *Communication Monographs*, *57*, 251-274.

whatever spotlight is available: Wallace, H. M., & Baumeister, R. F. (2002). The performance of narcissists rises and falls with perceived opportunity for glory. *Journal of Personality and Social Psychology*, 82, 819-834.

"the principle of least interest.": Waller, W. (1938). The Family: A Dynamic Interpretation. New York: Dryden.

game-playing: Campbell, W. K., Foster, C. A., & Finkel, E. J. (2002). Does self-love lead to love for others? A story of narcissistic game playing. *Journal of Personality and Social Psychology*, 83, 340-354. see also, Campbell, W. K., & Foster, C. A. (2002). Narcissism and commitment in romantic relationships: An Investment Model analysis. *Personality and Social Psychology Bulletin*, 28, 484-495.

Third, narcissists get angry and aggressive when they feel that their freedom is restricted: Bushman, B. J., & Baumeister, R. F. (1998). Threatened egotism, narcissism, self-esteem, and direct and displaced aggression: Does self-love or self-hate lead to violence? *Journal of Personality and Social Psychology*, 75, 219-229; Bushman, B. J., Bonacci, A. M., Van Dijk, M., & Baumeister, R. F. (2003). Narcissism, sexual refusal, and aggression: Testing a narcissistic reactance model of sexual coercion. *Journal of* 

Personality and Social Psychology, 84, 1027-1040; Twenge, J., & Campbell, W. K. (2003). "Isn't it fun to get the respect that we're going to deserve?" Narcissism, social rejection, and aggression. Personality and Social Psychology Bulletin, 29, 261-272.

study on narcissism in small group of strangers: Paulhus, D. L. (1998). Interpersonal and intrapsychic adaptiveness of trait self-enhancement: A mixed blessing? *Journal of Personality and Social Psychology*, 74, 1197-1208.

This same pattern seems to hold with leadership: Brunell, A. B., Gentry, W. A., Campbell, W. K., Hoffman, B. J., Kuhnert, K. W., & Demarree, K. G. (in press). Leader emergence: The case of the narcissistic leader. *Personality and Social Psychology Bulletin.*; Pittinsky, T. L., & Rosenthal, S. A. (in preparation). *From selection to rejection: The trajectory of narcissistic leaders.* Harvard University.

One woman got in bed with her husband the night of her birthday: Rose, Isabel. "Marrying Mr. Wrong," Tango magazine; http://www.tangomag.com/2006184/marrying-mr-wrong.html (viewed online 9/20/08)

Apparently, killing women and children is frowned upon: http://www.sfgate.com/cgibin/article.cgi?file=/c/a/2005/03/27/MNGMTBVFQJ1.DTL (viewed 5/13/2008).

In May 2007, a Chicago law firm advertised its services with a large billboard: "Racy 'get a divorce' billboard removed after a week. Associated Press, May 9, 2007; http://www.usatoday.com/money/advertising/2007-05-09-get-a-divorce-billboard\_N.htm (viewed online 9/20/08)

"Whether we're talking about an eight-year marriage or an eight-week fling: Schefft, Jennifer. (2007). Better Single Than Sorry: A No-Regrets Guide to Loving Yourself and Never Settling. New York: William Morrow.

"Many GenXers feel entitled to a relationship that is always fun and easy": Straus, Jillian. (2007). Unhooked Generation: The Truth About Why We're Still Single. New York: Hyperion.

Low self-esteem people in relationships are somewhat clingy and seek reassurance of their partner's love: Murray, S. L., Rose, P., Bellavia, G., Holmes, J. G., & Kusche, A. (2002). When rejection stings: How self-esteem constrains relationship-enhancement processes. Journal of Personality and Social Psychology, 83, 556-573; Murray, S. L. (2005). Regulating the risks of closeness: A relationship-specific sense of felt security. Current Directions in Psychological Science, 14, 74-78.

In an early 00s survey, 80% of twentysomethings agreed it was common for their peers to have sex just for fun with no commitment: Whitehead, Barbara Defoe and Popenoe, David. (2002). The State of Our Unions report; http://marriage.rutgers.edu/Publications/SOOU/TEXTSOOU2002.htm. (viewed online 5/17/08)

And 46% of women 18-35 said they had a "booty call" partner they could ring for a quick hookup: Silverstein, M., & Fiske, N. (2008). Trading Up: Why Consumers Want New Luxury Goods--and How Companies Create Them. New York: Portfolio Trade. p. 153

35% of "virgins" now have experience with oral sex: Kelsey, Candice M. (2007). *Generation MySpace: Helping Your Teen Survive Online Adolescence*. New York: Da Capo. p. 143; cites UCLA study.

"Hooking up is also very selfish": Stepp, Laura Sessions. (2007). Unhooked: How Young Women Pursue Sex, Delay Love, and Lose at Both. New York: Riverhead Books.

Novelist Jodi Picoult spent many hours talking to high school girls: Author interview in Picoult, Jodi. (2008). Nineteen Minutes. New York: Washington Square Press.

Currently, there are over 1,400 wedding proposals on YouTube: For example: http://www.youtube.com/watch?v=Luxgpavp6V0 (viewed 5/13/2008)

Another "YouTube" relationship phenomenon is the "first dance": For example: http://www.youtube.com/watch?v=ZYhlm9GTAQ0 (viewed 5/13/2008)

a tape of Diamond and two friends performing various sexual acts: Reported online at bodogBEAT, Sept. 29 2006,

http://beat.bodoglife.com/entertainment/screech\_has\_a\_s.html (viewed 5/13/2008)

make narcissists report being more committed in their dating relationships simply by activating communal, caring thoughts (this paper also included the noted marriage research): Finkel, E. J., Campbell. W. K., Buffardi, L. E., Kumashiro, M., & Rusbult, C. E. (2008). The Metamorphosis of Narcissus: Communal Activation Promotes Relationship Commitment among Narcissists. Unpublished manuscript, University of Georgia.

"the bridal magazines promote ... the idea that a bride deserves to be the center of attention for the entire period of her engagement: Mead, Rebecca. (2007). One Perfect Day: The Selling of the American Wedding. New York: Penguin.

"When did getting married become an exercise in acquired situational narcissism?": Reported on Slate.com, http://www.slate.com/id/2167299/?GT1=10135 (viewed 5/13/2008)

One photographer told Mead that "the prevailing goal of all wedding photography": Mead, Rebecca. (2007). One Perfect Day: The Selling of the American Wedding. New York: Penguin. P. 178.

The average wedding cost more than \$27,000 in 2006: Ibid., p. 25.

#### **Chapter 14: Entitlement: You Deserve the Best**

...literally take candy from children: Campbell, W. K., Bonacci, A. M., Shelton, J., Exline, J. J., & Bushman, B. J. (2004). Psychological entitlement: Interpersonal consequences and validation of a new self-report measure. *Journal of Personality Assessment*, 83, 29-45.

A Harvard professor noted that 20 years ago, "when a few students were sick and missed an exam": Berman, Sara. "The Narcissistic Millennials." New York Sun, March 13, 2007. http://www.nysun.com/parenting/narcissistic-millennials/50311/ (viewed online 9/20/08)

... exams to be scheduled around vacations: Greenberger, E., Lessard, J., Chen, C., & Farruggia, S. P. (2008). Self-entitled college students: Contributions of personality, parenting, and motivational factors. *Journal of Youth and Adolescence*, *37*, 1193-1204.

Entitlement causes real problems in relationships as well: Campbell, W. K., Bonacci, A. M., Shelton, J., Exline, J. J., & Bushman, B. J. (2004). Psychological entitlement: Interpersonal consequences and validation of a new self-report measure. *Journal of Personality Assessment*, 83, 29-45. For research on accommodation in relationships, see for example, Rusbult, C. E., Verette, J., Whitney, G. A., Slovik, L. F., & Lipkus, I. (1991). Accommodation processes in close relationships: Theory and preliminary empirical evidence. *Journal of Personality and Social Psychology*, 60, 53-78.

Adolescence is the most narcissistic time of life, and adolescence is being extended beyond all previous limits: Foster, J. D., Campbell, W. K., & Twenge, J. M. (2003). Individual differences in narcissism: Inflated self-views across the lifespan and around the world. *Journal of Research in Personality*, *37*, 469-486.

A 2006 New York Magazine article called "Up with Grups: Sternbergh. Adam, "Up with Grups," New York Magazine, March 26, 2006; http://nymag.com/news/features/16529/(viewed online 5/29/2008)

"If you just expect them to stand behind a register and smile: Irvine, Martha. "Young labeled 'entitlement generation." Associated Press, June 26, 2005; http://seattlepi.nwsource.com/business/230177 entitlement27.html

In a 2007 survey of 2,500 hiring managers, 87% agreed that younger workers: Conducted by careerbuilder.com, cited in: Ngo, Lynn. "'Me generation' gets misinterpreted." *The Lariat*, Baylor University, April 29, 2008.

In a U.S. Labor department survey of corporate executives, many said that they outsourced jobs: Winik, Lyric Wallwork. "How safe is your job?" Parade, July 1, 2007.

There's hard evidence that the desire to work less has grown: Twenge, J.M., Campbell, S. M., & Hoffman, B. J. (2008). Generational differences in work values: Leisure is in; intrinsic, social, and altruistic values are out. Unpublished manuscript.

The number of doctors working part time jumped 46% in just two years from 2005 to 2007: http://www.reuters.com/article/pressRelease/idUS134560+10-Mar-2008+PRN20080310. (viewed online 9/23/08)

"Balance is Bunk": http://www.fastcompany.com/magazine/87/balance-1.html (viewed online 5/29/2008)

In a recent Wall Street Journal article, a partner at a prestigious law firm: Zaslow, Jeffrey. The most-praised generation goes to work. Wall Street Journal, April 20, 2007.

Some companies are hiring "praise consultants": Ibid.

When narcissists work with others on a group task, they take credit: Campbell, W. K., Reeder, G. D., Sedikides, C., & Elliot, A. J. (2000). Narcissism and comparative self-enhancement strategies. *Journal of Research in Personality*, 34, 329-347.

In one study, Keith and his colleagues asked students to play the role of the CEO of a forestry company: Campbell, W. K., Bush, C. P., Brunell, A. B., & Shelton, J. (2005). Understanding the social costs of narcissism: The case of tragedy of the commons. *Personality and Social Psychology Bulletin*, 31, 1358-1368.

In one fascinating study, people were asked to list all of the things they were grateful for once a week for ten weeks: Emmons, R. A., & McCullough, M. E. (2003). Counting blessings versus burdens: An experimental investigation of gratitude and subjective well-being in daily life. *Journal of Personality and Social Psychology*, 84, 377-389. See also Polak, E., & McCullough, M. E. (2006). Is gratitude an alternative to materialism? *Journal of Happiness Studies*, 7, 343-360. See also: http://www.psy.miami.edu/faculty/mmccullough/Gratitude\_Page.htm.

# Chapter 15: Religion and Volunteering: God Didn't Create you to be Average

The Pew Forum on Religion and Public Life surveyed a record 35,000 American adults in 2007: http://religions.pewforum.org/ (viewed online 5/29/2008)

"The American religious economy is like a marketplace: http://www.cbsnews.com/stories/2008/02/25/national/main3873100.shtml (viewed online 9/21/08)

The Catholic Church has lost more members than any other faith tradition: Pew survey, http://religions.pewforum.org/ (viewed online 5/29/2008)

In an annual survey of American college freshmen, 17.4% of 2005 students reported no religious preference: Astin, A. W, Oseguera, L., Sax, L. J., & Korn, W. S. (2002). The American Freshman: Thirty-five Year Trends. Los Angeles: Higher Education Research Institute, UCLA. Plus 2006 supplement.

A number of studies have found that narcissists are less likely to forgive others. They see others' transgressions against them as a debt and have little interest in not getting that repaid: Exline, J. J., Baumeister, R. F., Bushman, B. J., Campbell, W. K., & Finkel E. J. (2004). Too proud to let go: Narcissistic entitlement as a barrier to forgiveness. *Journal of Personality and Social Psychology*, 87, 894-912; Exline, J. J., & Martin, A. (2005). Anger toward God: A new frontier in forgiveness research. In E. L. Worthington, Jr. (Ed.), *Handbook of forgiveness* (pp. 73-88). New York: Routledge.

For example, the Prime Minister of the Tang Dynasty once asked a Zen master: http://www-usr.rider.edu/~suler/zenstory/egotism.html (viewed online 9/24/2008)

Religious people are not necessarily less narcissistic than others: Watson, P. J., Hood, R. W., Jr., & Morris, R. J., (1984). Religious orientation, humanistic values, and narcissism. Review of Religious Research, 25, 257-264.

Sheila explained her Sheilaism as "It's just — try to love yourself and be gentle with yourself." Bellah, Robert N., Madsen, Richard, Sullivan, William M. Swidler, Ann, and Tipton, Steven M. (1085). *Habits of the Heart: Individualism and Commitment in American Life*. Berkeley, CA: University of California Press.

Human development professor Jeffrey Arnett found that "make-your-own-religion": Arnett, Jeffrey Jensen. (2004). Emerging Adulthood. New York: Oxford University Press.

Now, it is commonplace for people to have their own individual relationship with God: Brümmer, V. (1991). Speaking of a personal God, Cambridge: Cambridge University Press.

"God didn't create you to be average": Osteen, Joel. (2007). Become a Better You: 7 Keys to Improving Your Life Every Day. New York: Free Press. p. 21

He continues: "You were made to excel. You were made to leave your mark on this generation: Ibid., p. 111.

One of his favorite movie lines, Osteen says, is "To win is to honor God.": Ibid., p. 79

"God may intervene in your situation, replacing your supervisor so you can be promoted": Osteen, Joel. (2004). Your Best Life Now: 7 Steps to Living at Your Full Potential. New York: Warner Faith. p. 22

"If you don't love yourself, you're not going to be able to love others": Osteen, Joel. (2007). Become a Better You: 7 Keys to Improving Your Life Every Day. New York: Free Press. p. 100.

"They were saying, 'We're not going to sit back and accept this": Ibid., p. 355.

He suggests that we should all be bold in expressing our wants: Ibid., p. 90

"God would not have put the dream in your heart if He had not already given you everything you need to fulfill it": Ibid., p. 12.

God Wants You to be Rich: Pilzer, Paul Zane. (2007). God Wants You to Be Rich: How and Why Everyone Can Enjoy Material and Spiritual Wealth in Our Abundant World. New York: Touchstone Faith.

"God has showed me that he doesn't want me to be a run-of-the-mill person": Van Biema, David, and Chu, Jeff. "Does God want you to be rich?" Time, September 10, 2006.

Of the four largest megachurches in the U.S., three teach some version of "prosperity" – the idea that a God who loves you also doesn't want you to be poor: Ibid.

"The tragedy is that Christianity has become a yes-man for the culture," says Stephen Prothero: Ibid.

"Don't make the mistake of living your life self-centered, rushing through your day concerned only about yourself": Osteen, Joel. (2007). Become a Better You: 7 Keys to Improving Your Life Every Day. New York: Free Press. p. 180

Buddhists have gotten in on the act, with action star Steven Seagal named as a reincarnated Tulku, or enlightened master: http://www.sangyetashiling.dk/kt/seagal.htm.

In 1990, 64% of high school seniors volunteered their time at least once in the past year, but in more recent years more than 76% have: www.civicyouth.org/PopUps/FactSheets/FS\_Volunteering2.pdf Source: Monitoring the Future, University of Michigan; Astin, A. W, Oseguera, L., Sax, L. J., & Korn, W. S. (2002). The American freshman: Thirty-five year trends. Los Angeles: Higher Education Research Institute, UCLA. Plus 2003 and 2004 supplements.

In the 1970s, 46% of high school seniors had contributed to one or more charities, but by 2006 only 33% had: Monitoring the Future survey, University of Michigan.

In July 2008, Virgin Mobile launched a charity campaign called "Strip2Clothe": Yee, Chen May. "Teenage-striptease campaign distresses charities it benefits: Companies will donate clothing for every Web hit of a young person taking off theirs," Houston

Chronicle, July 14, 2008. http://www.chron.com/CDA/archives/archive.mpl?id=2008\_4597955

by September 2008 the company gave the program the somewhat lame new label "Blank2Clothe": http://www.blank2clothe.com/about (viewed online 9/23/08)

Between 2001 and 2005, the percentage of college students who did some type of volunteer work increased from 27.1% to 30.2%: College students helping America report of the Corporation for National and Community Service. http://www.nationalservice.gov/about/newsroom/releases\_detail.asp?tbl\_pr\_id=489 (viewed online 5/30/2008)

The job search website monster.com advises:

http://content.monstertrak.monster.com/resources/archive/jobhunt/volunteering/ (viewed online 5/30/2008)

The 2006 Pew survey of 18- to 25-year-olds found that only 31% said "helping people who need help" was an important goal of their generation, coming in a distant third behind "getting rich" (81%) or "becoming famous" (51%): http://people-press.org/report/300/a-portrait-of-generation-next (viewed online 9/18/08) Full report titled: How young people view their lives, futures, and politics: A portrait of "Generation Next." Pew Research Center for the People & the Press. Released January 9, 2007.

As Robert Frank notes in Richistan, the business press now covers philanthropy "like a competitive industry.": Frank, Robert. (2007). Richistan: A Journey Through the American Wealth Boom and the Lives of the New Rich. New York: Crown. p. 162, 164, 166.

they raised \$180 million to fight cancer: http://www.livestrong.org/site/c.khLXK1PxHmF/b.2662367/ (viewed online 5/20/2008)

Karin, interviewed in Polly Young-Eisendrath's book The Self-Esteem Trap: Young-Eisendrath. P. (2008). The self-esteem trap: Raising confident and compassionate kids in an age of self-importance. New York: Little, Brown. p. 183

#### Chapter 16: How Far, and for How Long, will Narcissism Spread?

"Women lusted after the Ewing ladies' clothes and enormous kitchens, and men thrilled to the idea of having the freedom to make or break their own fortunes," wrote Matt Welsh in Reason: "The Second Romanian Revolution Will Be Televised"

October 2005, http://www.reason.com/news/show/32254.html (viewed online 6/8/2008)

"Each one has a credit limit of 10,000, so suddenly I'm 60,000 yuan richer!": Elegant, Simon, "China's Me Generation," Time, July 26, 2007;

http://www.time.com/time/magazine/article/0,9171,1647228,00.html (viewed online 6/8/2008)

"Guoxue Spice Girl" is a web celebrity in China who says she is descended from ancient scholars: Qian, Li. "Narcissism produces cyber celebrities," Chinadaily.com.cn, November 22, 2006. http://www.chinadaily.com.cn/china/2006-11/22/content\_740238.htm (viewed online 6/8/2008)

Liu Junyan, editor-in-chief of China Youth Study, admonishes, "Loving yourself is good as long as it's within reason. Unhealthy displays of private opinion or one's body is not civilized social behavior.": Ibid.

"Despite their differences in many aspects, [the wannabes] have a common characteristic — narcissism.": Ibid.

Within the U.S., Asian Americans score lower on narcissism than any other ethnic group: Foster, J. D., Campbell, W. K., & Twenge, J. M. (2003). Individual differences in narcissism: Inflated self-views across the lifespan and around the world. *Journal of Research in Personality*, 37, 469-486; Twenge, J. M., & Foster, J. D. (in press). Mapping the scale of the narcissism epidemic: Increases in narcissism 2002-2007 within ethnic groups. *Journal of Research in Personality*.

A 2005 Business Week roundtable of experts from China and India: "Expert Roundtable 1

Growth: China vs. India" August, 22, 2005;

http://www.businessweek.com/magazine/content/05\_34/b3948421.htm (viewed online 6/8/2008)

"Little Emperor Syndrome": http://en.wikipedia.org/wiki/Little\_Emperor\_Syndrome (viewed online 6/8/2008)

... countries like Sweden and Denmark promote high levels of individual initiative and success, but also a very large social safety net: Thomsen, L., Sidanius, J., & Fiske, A. (2007). Interpersonal leveling, Independence, and Self-enhancement: A comparison between Denmark and the US, and a relational practice framework for cultural psychology. European Journal of Social Psychology, 37, 445-469.

"Today the process of natural selection is totally misguided: http://oddculture.com/2007/11/07/the-pekka-eric-auvinen-manifesto/ (viewed online 6/8/2008)

Naturalselector89 also spawned a copycat, a 22-year-old Finnish man who posted YouTube videos of himself shooting a gun and then killed nine people at a vocational school in September 2008:

http://www.timesonline.co.uk/tol/news/world/europe/article4808358.ece (viewed online 9/23/08)

narcissists in Thailand, for example, liked the idea of trophy partners but still preferred caring partners overall: Tanchotsrinon, P., Maneesri, K., & Campbell, W. K. (2007). Narcissism and romantic attraction: Evidence from a collectivistic culture. *Journal of Research in Personality*, 41, 723-730.

Even Bhutan, however, is changing, with a current initiative to change into a democracy: The CIA World Factbook, https://www.cia.gov/library/publications/theworld-factbook/geos/bt.html (viewed online 6/8/2008)

According to ABC News, Iran is known as the "nose job capital of the world.": "Rhinoplasty All the Rage in Iran: Iranian Women Openly Wear 'Bandages of Honor' From Recent Surgeries," ABC News, February 15, 2007; http://abcnews.go.com/GMA/story?id=2877504 (viewed online 6/8/2008)

"close-ups of a bikini are O.K. for 1 sec. but not 2; 3 sec. in a moving shot works but not 4.": Larenaudie, Sarah Raper. "MTV's Arab Prizefight" *Time*, November 2, 2007; http://www.time.com/time/magazine/article/0,9171,1680169,00.htm (viewed online 6/8/2008).

For example, a recent commercial for Cadillacs uses a modification of the Declaration of Independence to sell cars: http://www.splendad.com/ads/show/1454-Cadillac-Be-the-Hammer (viewed online 6/8/2008)

The press in the U.S. and U.K. promptly ridiculed Rogge, with the London Times calling him "out of touch" and holding to a "draconian code of ethics.": Broadbent, Rick. "Deluded Jacques Rogge fails to see the champion in Usain Bolt." (London) *Times* Online, August 22, 2008.

A U.S. newspaper reader commented, "Jacques Rogge should stop criticizing Usain Bolt: http://latimesblogs.latimes.com/olympics\_blog/2008/08/blasting-bolt-i.html (viewed online 9/15/08):

A columnist in the *Los Angeles Times* referred to Bolt's premature showboating as "crowd-pleasing theatrics": Hersh, Philip. "Blasting Usain Bolt, IOC president Jacques Rogge misuses bully pulpit." Daily dispatches on the summer games, *Los Angeles Times* online, August 21, 2008.

*Her webpage declares that International Self-Esteem Day:* http://www.attitudespecialist.co.nz/self-esteem.htm (viewed online 6/8/2008)

Boost Your Self-Esteem Month:

http://www.guestfinder.com/ideacalendar/ideacalendar\_february.htm (viewed online 6/8/2008)

The number of plastic surgeons, for example, has tripled since the mid-1970's when the number of physicians has merely doubled: Smart, Derek R. (2006). Physician Characteristics and Distribution in the U.S. American Medical Association.

Ten times as many medical students in 2002 chose dermatology as did in 1996: Dorsey, E. R., Jarjoura, D., & Rutecki, G. W. (2003). Influence of controllable lifestyle on recent trends in specialty choice by US medical students. *Journal of the American Medical Association*, 290, 1173-1178.

In 2008, only 2% of medical students planned to go into general practice. This will most likely lead to a serious shortage of doctors in primary care: http://www.usatoday.com/news/health/2008-09-09-doctor-shortage\_N.htm (viewed online 9/23/08)

A large study by the National Science Foundation found that science and engineering research output in U.S. universities has slowed down: National Science Foundation. "Number of Published Science And Engineering Articles Flattens, But US Influence Remains," July 20, 2007.

*YAWNS* (young and wealthy but normal): See Robert Frank's Wealth report, July 13, 2007: http://blogs.wsj.com/wealth/2007/07/13/are-the-rich-duller-than-you-and-me/ (viewed online 6/8/2008)

## Chapter 17: Treating the Epidemic of Narcissism

The straight community ignored the problem because it was "a gay disease," paying very little attention to the epidemic until actor Rock Hudson died of it in 1984: Shilts, Randy (1987). And the Band Played On. New York: St. Martin's Press.

By the end of 2007, more than 25 million people worldwide had died of AIDS: http://www.avert.org/worldstats.htm (viewed online 6/20/08)

humility is the opposite of narcissism: Exline, J. J. (2008). Taming the wild ego: The challenge of humility. In H. Wayment & J. Bauer (Eds.), *Quieting the ego: Psychological benefits of transcending ego*. American Psychological Association.

Self-compassion: Neff, K. D. (2008). Self-Compassion: Moving Beyond the Pitfalls of a Separate Self-Concept. In H. Wayment & J. Bauer (Eds.), *Quieting the ego:*Psychological benefits of transcending ego. American Psychological Association.

It also predicts curiosity, wisdom, the motivation to master academic tasks, and a growth in compassion for others: Neff, K. D., & Rude, S. S., & Kirkpatrick, K. (2007). An examination of self-compassion in relation to positive psychological functioning and personality traits. *Journal of Research in Personality*, 41, 908-916; Neff, K. D., Hseih,

Y., & Dejitthirat, K. (2005). Self-compassion, achievement goals, and coping with academic failure. *Self and Identity*, 4, 263-287.

Mindfulness, an outgrowth of traditional Buddhist practice: Baer, R. A. (2003). Mindfulness training as a clinical intervention: A conceptual and empirical review. Clinical Psychology: Science and Practice, 10, 125–143; Brown, K. W., Ryan, R. M., Creswell, J. D., & Niemiec, C. P. (2008). Mindfulness: Beyond Me: Mindful Responses to Social Threat. In H. Wayment & J. Bauer (Eds.), Quieting the ego: Psychological benefits of transcending ego (pp. 75-84). American Psychological Association.

Almost all world religions teach love, compassion, and forgiveness: Kielburger, C., & Kielburger, M. (2004). Me to We: Finding meaning in a material world. New York: Fireside. p. 76.

Writer Rebecca Walker was mesmerized when she saw the Dalai Lama speak on this topic: Walker, Rebecca (2007). *Baby Love*. New York: Riverhead Books, p. 157

*In two experiments conducted by Sara Konrath*: Konrath, S., Bushman, B. J., & Campbell, W. K. (2006). Attenuating the link between threatened egotism and aggression. *Psychological Science*, *17*, 995-1001.

Called "I'm Thumbody," the program is standard in grade 3 in public schools in Ontario, Canada: http://www.cmha.pe.ca/bins/content\_page.asp?cid=284-294-296-321 (viewed online 9/23/08)

After Washington Elementary in Lancaster, Pennsylvania, an inner-city school where frequent conflicts occurred among students: Washington Elementary: Peacemaking in the Inner City. http://www.youtube.com/watch?v=5koMCIEWXjY (viewed online 9/23/08)

One school program called Roots of Empathy focuses specifically on these skills: Gordon, Mary. (2005). Roots of Empathy: Changing the World Child by Child. Toronto: Thomas Allen.

The spot even ends with the same slogan used to sell Botox: http://www.lwv.org/AM/PrinterTemplate.cfm?Template=/CM/ContentDisplay.cfm&ContentID=11082 (viewed online 9/23/08)

"today's high school graduates are roughly equivalent. . .": Galston, W. A. (2001). Political knowledge, political engagement and civic education. *Annual Review of Political Science*, 4, 217-234.

those who play violent games are also more aggressive in real life: Anderson, C.A., & Bushman, B. J. (2001). Effects of violent video games on aggressive behavior, aggressive cognition, aggressive affect, physiological arousal, and prosocial behavior: A meta-analytic review of the scientific literature. *Psychological Science*, 12, 353-359.

The key is to give praise that is specific and emphasizes working hard: Dweck, C. S. (2006). *Mindset*. New York: Random House.

For example, a swimming coach might say: These ideas were taken from Keith's recall of conversations with Carol Capitani, former assistant swim coach of the highly ranked UGA swim team. Any mistakes are Keith's.

*The CEO of Whole Foods*: "Whole Foods CEO's anonymous online life" MSNBC, July 12, 2007; http://www.msnbc.msn.com/id/19718742 (viewed online 6/25/2008)

the "fair tax": www.fairtax.org

One program, called Share Save Spend, teaches children to develop healthy money habits: http://www.sharesavespend.com (viewed online 9/23/08); and the program's "101 Discussion-Starter Fun Cards."