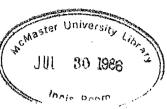


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Recruitment and Selection of Visible Minorities in Canadian Police Forces: A Survey of Selected Police Agencies

by

Hatish C. Jain, Ph.D. Professor Personnel & Industrial Relations Area

Working Paper No. 253

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Recruitment and Selection of Visible Minorities in Canadian Police Forces: A Survey of Selected Police Agencies

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Harish C. Jain, Ph.D.
Professor
Personnel & Industrial Relations Area
Faculty of Business
McMaster University

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Police are frequently the only front line public officials with whom most citizens are likely to interact. This is especially so in the case of non-whites, including the recent third-world immigrants. Most of their contact with police is in crisis-oriented situations. All too often, they perceive police as insensitive and vested with far reaching and oppressive Police, on the other hand, proclaim their commitment to nonenforcement, contending discriminatory law that their efforts are unappreciated and their motives misunderstood (Hill 1984,60). Irrespective of where the truth lies, it is important to realize that police attitudes and behaviour are crucial to better community relations. Therefore, in an increasingly multicultural and multiracial society, police have a very special role. Their role is sufficiently special to require that they have a workforce of police officers which reflects the ethno-cultural make-up of the communities they serve in order to reflect society in all its diversity.2

The primary objective of this study was to review existing police recruitment and selection policies across Canada and to make recommendations with a view to increasing the representation of visible minorities in Canadian police departments as well as to assist the Canadian Association of Chiefs of Police (CACP) to improve race relations within their police departments and with the visible minority communities in Canada.

The plan of the paper is to describe the methodology; to review the importance of the recruitment and selection process as outlined in the literature followed by findings of the study on police agencies' policies and practices and an analysis and evaluation of these findings.

Methodology

Fourteen police departments, representing all regions of Canada⁵ and selected by the CACP, all participated in the study. The agencies completed a comprehensive questionnaire; their designated representatives were also interviewed and provided feedback on the study as well as verified the information contained in the study, both orally and in writing. The study was undertaken between June and October of 1985. The participating police forces were: The Royal Canadian Mounted Police (RCMP), Vancouver Police Department, Edmonton Police Department, Calgary Police Department, Regina Police Service, City of Winnipeg Police, Metropolitan Toronto Police, Ottawa Police Force, Ontario Provincial Police, Service de Police de la Communaute Urbaine de Montreal, Quebec Police Force, St. Hubert Police, Moncton Police Force, and the Halifax Police Department.

Job Analysis

A formal, written job analysis is a vital and a necessary element in all recruiting and staffing processes. Job analysis provides information about job behaviours, working conditions, performance standards and knowledge and abilities needed for successful job performance.

Job analysis needs to be updated either on an ongoing basis or annually due to time determined changes (such as new technology) and situation determined changes (such as changes in supervision, organization climate, etc.), (Dunnette, 1966).

It is important to use several methods to collect information on jobs. These include observation of present employee's job; interviews with the job incumbents, supervisors and peers; questionnaires, etc. Use of several

methods helps in checking the consistency and reliability of the information obtained.

Objective, documented job descriptions serve several purposes. They enhance job effectiveness; the employer knows what skills and job behaviours to look for. They contribute to an atmosphere of fairness; all candidates and potential candidates know what attributes are being sought. Finally, objective, documented job descriptions satisfy the requirements of law. Job descriptions play a crucial role in the employer's legal compliance with human rights, health and safety and other relevant legislation.

In our study of the 14 police forces, we found that 8-57% had job descriptions for the entry-level constable's position. Of the 8 agencies providing job descriptions, 3 undertake the re-analysis of jobs either at least once a year or on an ongoing basis. Seven agencies - half- conduct their job analysis by interviewing the constable's supervisors and the presently employed constables as well as by personal observation.

The fact that close to half (43%) of the agencies do not conduct job analysis is not very encouraging. Even the eight agencies that do have some form of job analysis, only 3 keep it updated. Given the importance of job analysis in hiring and staffing processes, lack of objective knowledge of skills and performance standards could have adverse impact on visible minorities.

Recruitment

Recruitment is designed to locate, identify, and attract individuals who have the basic skills, personal characteristics and motivation to become successful employees. Effective recruitment programs ensure a pool of

potential employees in order to meet an organization's requirements. In recent years, societal pressures and human rights legislation have affected the recruitment process. They have resulted in employers having to go out and actively seek job applicants from groups of people, such as racial minorities, who might not otherwise apply for employment because they have been denied such employment in the past. For instance, organizations cannot fill their recruiting needs solely through walk-in candidates or word-of-mouth referrals by friends or relatives on payroll. This can result in systemic discrimination. This is because even if the employers do not intend to discriminate in recruiting and hiring, their personnel practices (recruiting by word-of-mouth) can result in an adverse effect on visible minorities and others - because all-white or all-male work groups tend to perpetuate themselves.

TABLE 1

Recruitment Practices of Selected Canadian Police Forces (N=14)

Recruitment Sources	Number	Percent	Ranking of Source Utilized
High Schools	13	93	1
Walk-Ins and Personal Contact with Police Forces	11	79	2
Newspapers, Recruitment Brochures, etc.	10	71	2
Employee Referrals	9	64	4

Walk-Ins was cited most frequently (by 10 or 72% agencies) as being successful in generating candidates.

As Table 1 indicates, 13 of the 14 police forces in our study recruit through high schools, 11 through walk-ins and personal contact with police forces and 10 and 9 respectively through newspapers and employee referrals. High schools, walk-ins, newspapers and employee referral ("old boy network, etc.) are traditional channels of recruitment that tend to perpetuate the existing make-up of police forces which is exclusively or predominantly white (Jain, 1985; AFT vs. CN, 1984). This employee referral and walk-in applicants approach which is usually spread by word of mouth relies on employees or police officers' contacts with family and friends. Naturally, employees are going to tell members of their own race of job openings. This approach to recruitment tends to exclude members of visible minorities since they are not represented on most police forces in Canada.

Visible minorities may not apply to police forces because of artificial barriers as noted above, prejudice and the chill factor (Daudlin, 1984). The chill factor is the lack of visible minorities as police officers. There is therefore a lack of role models and such persons may not wish to be isolated, and a victim of racial discrimination or harassment.

The other side of the story is that visible minorities may not apply to police forces because of inadequate understanding of the police role, the perception that the police is a repressive force of the State and the White Status quo, and personal knowledge and/or experience of police-minority conflicts.

Whatever the reasons for lack of applications from visible minority candidates, the walk-ins approach should be made supplementary to a more open and out-reach process of recruitment to attract visible minority candidates. There are indications that several police forces in the survey are currently in the process of adopting the out-reach approach. For

instance, 10 of the 14 agencies in our survey are attempting to recruit visible minorities primarily through the visible minority media. Several agencies contact visible minority organizations and five produce brochures containing pictures of visible minorities as uniformed police officers. However, most of these efforts are recent and ad-hoc in nature.

It is clear that recruiting visible minorities is generally (in most cases) not a proactive and systematic strategy among police forces in this survey. There is heavy reliance on traditional (walk-ins, word of mouth) sources of recruitment. The use of visible minority media, etc. is recent and unsystematic. Very few innovative recruitment techniques, such as the use of visible minority constables in the recruitment process, have been initiated by the agencies in the survey. This is borne out by the fact that there is very little budget allocation for these outreach recruitment techniques. There is almost virtual absence of record keeping by recruitment sources; the police agencies that recruit visible minorities could not provide data on specific recruitment methods that have been successful in attracting such candidates. Most police forces seem to operate general recruitment programs aimed at the entire population.

The personnel staff is in a difficult situation, however. A lack of recruitment strategy or effective recruiting of visible minorities may be due to limited budget, as noted earlier, and staff resources and lack of top management support.

Selection

Human Rights statutes in all jurisdictions across Canada prohibit discrimination on the basis of race, religion, colour, national or ethnic origin, marital status, age, age groups protected vary among jurisdictions,

with the most common being between the ages of 18 and 65 and 45 to 65.

Other prohibited grounds are also included depending on the jurisdiction.

These statutes put the burden on the employer to prove that, in case of a valid complaint, hiring standards such as height, weight, cut-off scores on tests, age, etc. are reliable and valid or job related. Human Rights tribunals and courts have ruled that any requirement that has a disproportionate effect on minority group applicants is illegal unless it is related to job success or business necessity.

The Selection process among the fourteen police forces in this survey consists of basic minimum mandatory requirements and a multiple hurdles approach. As Table 2 indicates, the most common minimum standards relate to

Table 2

Minimum Mandatory Qualifications for a Constable's Job
In Selected Canadian Police Forces (N=14)

	Number	Percent
Age	14 (18-21 years, to less than 30 or 35 years, in some forces).	100
Education	14 (Grade 12 or equivalent in most cases).	100
Citizenship Status	12	86
Physical and Medical Fitness	14	100
A Valid Driver's Licence	10	71
Visual Acuity	10	71
*Height and Weight Standards	8	57

^{*}Most police forces require weight commensurate to height. Only 2 police agencies specify male and female standards, and one specifies 5' - 7" as a minimum.

age, educational level, citizenship status, physical and medical fitness, a valid driver's license, visual acuity, and height and weight standards (in most police forces).

Once the minimum standards are satisfied, a multiple hurdles procedure is followed. As indicated in Table 3, this consists of completed application forms, interviews, physical fitness and medical examinations, character reference checks, background investigation, fingerprint check, performance during recruit's training and probationary period. Several agencies use police officers selection tests, English/French language test, (spelling, grammar, essays), personality and polygraph tests. Only 3 agencies use the assessment center method.

Table 3

Selection Methods Used by Selected Canadian Police Forces (N=14)

	Number	Percent
Application Forms	14	100
Interviews	14	100
Psychological Tests:		
a. Intelligence and Aptitude Tests	9	64
b. Personality Tests	9	64
Reference Checks	14	100
Background Investigation	14	100
Fingerprint Check	14	100
Officer Selection Test	11	79
English/French Tests	9	64
Polygraph Tests	6	43

These selection standards are affected by provincial legislation in a majority of cases, but are set by individual police forces in a number of cases. In the case of two agencies, the standards are established by city by-laws.

The Job Interview: The interview is the most widely used of all selection techniques (Glueck, 1982; Jain 1974). Several studies have reported that interviews were the most important aspect of the selection process (Glueck, 1982), and that 90% of all organizations surveyed had more confidence in interviews than any other sources of selection information (BNA, 1976; Glueck 1982). Interviews popularity stems from their flexibility and adaptability to managerial, professional and other types of employees. They disclose information that other techniques cannot, such as the candidates' ability to express themselves verbally, their social assurance and adeptness, their manner of self-presentation and enthusiasm. interviews provide useful information on several observable interpersonal dimensions of behaviour (such as sociability, verbal fluency, etc.). Interviews also allow the organization to expose job candidates to accurate information about the job, which might help create realistic job expectations for job candidates. Interviews are also perhaps the only way that a personal contact can be made prior to the selection decision and can be used for accomplishing objectives unrelated to the selection decision such as selling the candidate on the job and for public relations purposes (Jain, 1985).

Interviews have serious shortcomings, however. Several reviews of the literature have revealed that the interview has relatively low reliability (that is, different interviewers come to quite disparate conclusions) and

low validity (that is, interview ratings and job performance scores are not closely related).

In a review of a series of studies regarding decision-making in the interview conducted at McGill University, Webster (1964) employment concludes that the "interview contributes little to the interviewer's decision to hire or to reject" in the case of all applicants (non-minorities and minorities). This is because the interview process is vulnerable to the interviewer's personal biases, prejudices and belief in stereotypes. It can be inferred that interviewers may form unfair evaluations of minority group members even when the candidates are substantially similar to non-minority applicants with regard to their job qualifications. Arvey's (1979) extensive review of the literature relating to unfair discrimination in the employment interview revealed that females are generally given lower evaluations than males with identical qualifications. This is also true in the Canadian (federal) public service, as confirmed by Kathleen Archibald's study, and in the C.B.C. (1975).

In addition, evidence supports the notion that females are given lower ratings for jobs typically "masculine" in nature, whereas males are given lower ratings for typically "female" jobs, as noted earlier (Arvey, 1979).

Several studies have found that job applicants are more likely to be hired if they look straight ahead rather than down. People who look the interviewer straight in the eye are rated as being confident, responsible and having more initiative (Amalfitano and Kalt, 1977). As well, applicants who demonstrate greater amounts of eye contact, head moving, smiling and other non-verbal behaviours are rated higher than applicants who do not (Young and Bier, 1977).

Each of these factors in non-verbal communication such as facial expression, body gesture, eye contact, gesture, and such things as hesitations in speech and the tone and volume of our voice is culturally determined. Therefore, these findings have severe implications for visible minority men and women, especially recent immigrants from third World countries.

Performance in interviews is considered to be the "make or break point" for applicants. One police force assigns the interview the highest number of points in the entire selection procedure. Another police department allows discretionary authority to the interviewer to recommend rejection of an applicant who has scored enough points to be considered acceptable. This may also be true of other police forces since one interview or several interviews are an essential part of the selection procedure in all police forces.

In fact, it is primarily through interviews that almost all police agencies measure a variety of personal traits such as integrity, motivation, dependability and reliability.

As suggested earlier, while interviews provide useful information on some behavioural dimensions, they have relatively low reliability and validity, and do not contribute significantly to the interviewer's decision to hire or to reject. They are subjective and therefore susceptible to the covert prejudices of individual interviewers.

In our view, interviews should be used by police officers as one of several selection techniques. However, the number of points allocated to interviews should be reduced considerably. Interviewers should not be allowed to make hiring or rejection decisions. Every effort should be made to collect reliability and validity data on interviews. For instance, in

case of several interviews, data on inter-rater reliability should be collected. In order to reduce the possibly discriminatory effects of oral interviews upon visible minorities and others, police agencies should carefully structure the interviews. The structured interview questions should be based on formal job analytic information. Every attempt should be made to maximize the reliability of the structured interview. Structured interviews have more face validity and might be more acceptable to courts and human rights policy makers. Interviewers should be trained and their hiring recommendations should be monitored to determine whether individual interviewers are rejecting a disproportionate number of minorities.

Psychological Tests: Approximately 25 percent of organizations in Canada use tests to obtain information on the abilities, aptitudes, and motivations of job candidates (Maklin, 1982; Teft, 1981; Dewey, 1981; Jain, 1974). The reliability and validity of paper-and-pencil tests is important in determining job performance of an applicant. This process also helps the candidate in providing a sense of fairness and the organization the assurance of employee productivity and legality of the selection procedure.

Prior to the recent (1984) Action Travail des femmes vs. CN decision, human rights tribunals and Canadian courts relative to jurisprudence in the U.S. had not dealt with complex testing issues such as reliability, validity, test bias, etc., in employment discrimination cases. In the U.S., however, these issues as well as test fairness or cultural bias in tests, have generated a great deal of controversy since the early 1960's, resulting in a decline in the use of tests by employers (Zedeck and Tenopyr, 1977). In the CN case cited above, the tribunal ordered discontinuance of the Bennett Mechanical Comprehension test for entry-level positions other than

apprentice jobs, because CN had not validated the test for these positions. The tribunal, drawing upon the American jurisprudence, indicated that the Bennett test had adverse impact on women and that when a test has adverse impact, it must be established as a bona fide occupational requirement through appropriate validation procedures. The CN decision has important implications for Canadian employers. A major problem for the employers is that many of the tests used in Canada were developed in the U.S., and validated with different groups of workers. Very little systematic research exists to determine the transportability of U.S. tests to Canada (Cronshaw, in press).

requires careful assessment of reliability, transportation Test validity, job analysis and test fairness or cultural bias. Research in the U.S. indicates that (a) professionally developed and standardized ability, achievement and work sample tests can be valid predictors of performance on the job for both minority and non-minority applicants; (b) that such tests are not biased against minorities. Test bias refers to members of a minority group having lower probabilities of being selected for a job when in actual fact their probabilities of successfully performing the job are equal to majority group members (Arvey, 1979), and (c) that test validities generalize across situations or employers for similar jobs (Hunter, Schmidt and Hunter, 1979; Schmidt, Pearlman and Hunter, 1980). Are validities transportable across situations for a particular job or similar jobs from This question cannot be answered with any assurance. U.S. to Canada? Considerable research is needed in Canada to determine the transportability and cultural bias issues in the case of racial minorities, women, natives and francophones (Cronshaw, in press).

As Table 3 indicates, police forces in the study use intelligence and aptitude tests in selecting police officers. They also use personality tests. The police forces have not validated any of these tests. The validity generalization evidence in the U.S. does not extend to personality tests. The police agencies' use of personality tests includes the MMPI (Minnesota Multi-Phasic Personality Inventory), California Psychological Inventory and the 16 Personality Factor Test.

Personality tests were not originally designed for use in employment. There is very little research that supports the use of these tests in the selection process as valid predictors of successful job performance (Milkovich, 1985, 310). Hence, the validity of these tests is in considerable doubt.

The Polygraph: The Polygraph is the most common lie detector used by employers to hire or even fire employees. Hooked up to the subject, the channel records blood pressure, a second measures changes in skin conductivity due to the activity of sweat glands, while two others read breathing motions. In other words, this mechanical instrument records changes in breathing, blood pressure, pulse and skin responses. With a polygraph attached, the subject is asked a series of questions, some of which are neutral, others stressful.

A Royal Commission report (Morand, 1976) reveals that the polygraph is popular with some employers in Canada. It is being used for three purposes in employment: pre-employment screening, periodic screening of current employees, and investigation of a specific theft. One of the reasons for its growing use is that a polygraph test is less costly than other selection instruments.

The polygraph records physiological changes in response to stress, not lying per se. It is based on the premise that certain physiological changes take place when a person lies. However, stress may be caused by lying, or fear that innocence will not be proved or by anger at being suspected. Moreover, lying does not necessarily produce fear or anxiety in everyone.

A Royal Commission, inquiring into the Metropolitan Toronto Police practices, headed by Justice Morand, noted some of the major deficiencies of the polygraph. Justice Morand (1966) observed that the polygraph machine is crude, and its operators unskilled in its use as a scientific instrument. He "was amazed at the naive and dogmatic pronouncements by polygraphers concerning interpretations of behaviour, many of which were founded on the assumption that the reluctant subject or an opponent of the polygraph is probably a liar". He added that "without legislative controls the field is vulnerable to incompetent and even unethical operators." Since that time, the Ontario Provincial Government has outlawed the use of lie detectors by Ontario is the first jurisdiction in Canada to do so. The Ontario Labour Minister suggested that lie detectors are "scientifically invalid and inaccurate, they constitute an invasion of privacy and engender a sense of fear in the workplace". Professor McWhinney, a constitutional law expert at Simon Fraser University, believes that a company firing an employee solely on the basis of a polygraph test could leave itself open to a lawsuit since common law requires that people have a right to a fair trial. This indicates that even if there is no specific law which bans the use of such tests, employers may still be liable, "Lie detector tests in the workplace would put companies in court" (Spectator, Feb. 1, 1983, A4). More specifically, the Supreme Court of Canada has ruled that it would not convict anyone solely on the basis of a lie detector test. In a recent arbitration case, a postal employee fired for refusing a lie detector test was reinstated with compensation for nine months' lost wages, by the arbitrator, Kevin Burkett (Globe and Mail, June 16, 1983, 21). Burkett noted that the polygraph is not a reliable test of credibility.

Both the reliability and the validity of the polygraphs is in serious doubt in the employment context. This is because of potential bias, the effects of examiner experience and training, the effectiveness of various counter measures, the potential for examinee training to "beat" the polygraph, etc. (Sackett and Decker, 1979, 504). In the U.S., several states and the Department of Defence have established formal laws or standards prescribing licensing and training requirements for polygraph operators. Several other states have passed legislation that in one way or another restricts the use of the polygraph in employment setting (Cascio and Award, 1981).

In this study, 6 of 14 police forces use polygraph tests in screening applicants for police officers' jobs. As noted earlier, both the reliability and validity of polygraph tests is in serious doubt in the employment context. In Ontario, it is illegal for the police forces, among other employers, to use polygraphs. These tests may be subject to challenge in courts in other jurisdictions.

Most police forces (8) in this study use height and weight standards. However, height and weight requirements used by police agencies as selection criteria can be discrminatory when they result in the exclusion of a disproportionate number of visible minorities and other groups of applicants. A study was conducted in the United States by the Police Foundation and the International Association of Chiefs of Police in cooperation with the Urban Institute, to determine if there was a correlation

between the height and performance of police officers in several police agencies. Findings indicate that height differences generally had no statistically significant effect on police performance (1979).

In the case of Ann Colfer against Ottawa Police Commission, a board of inquiry decided that the Commission's minimum height and weight requirements had an adverse effect upon female gender relative to male gender, and therefore illegal since these requirements were not related to successful job performance. This was not the only case. Numerous other boards of inquiry and courts have rendered similar decisions, (Jain 1985). The RCMP modified its height and weight requirements after an Oriental complained to the Canadian Human Rights Commission. Similarly, the Winnipeg Fire Department rescinded the height and weight requirements policy, which applied only to new recruits, at the intervention of the Manitoba Human Rights Commission.

The burden of showing job relatedness of an employment selection device such as height and weight cannot be carried by the assertion of an obvious but unmeasured relationship between a selection standard and job performance. It is essential that the selection devices be validated by professionally accepted methods. The fact that several police departments are able to successfully select police officers without specific height requirements makes it difficult for other departments that retain specific height requirements to justify their use as necessity (Sulton and Townsey, 1981).

Preference for various ages or award of differing numbers of points for various ages, without age being a bona fide occupational qualification, is contrary to both the human rights statutes and the equality clause in the Canadian Charter of Rights and Freedoms.

Conclusions

This indicates that (a) police agencies need to give study consideration to conducting job analysis for the constable's job. The job analysis should be reviewed and updated on an annual basis; (b) they allocate sufficient resources to develop a co-ordinated and focused recruitment effort utilizing innovative techniques of recruitment in order to attract visible minority candidates; (c) they consider the use of visible minority police officers as recruiters; pictures of visible minority officers conducting police work on job posters and other recruitment literature; advertisements describing the agency's policy to hire visible minorities; and other methods in order to attract visible minority candidates; (d) they conduct validity studies on all instruments being used in the selection process. Instruments include: interviews, polygraph tests, and psychological tests; (e) they give serious consideration to the use of assessment centre method to select police they consider requiring that applicant's height be officers; (f) their weight and drop specific height and weight proportionate to requirements; (g) and that they adopt a minimum age standard, consistent with the Labour standards legislation, and drop the low (up to 35 years) maximum age requirements.

Footnotes

- 1. It is estimated that 80 percent of calls for police service are for non-crime related activities. Police officers deal with the effects of family upheaval, racial discord, youth unemployment and general states of isolation and alienation, (Hill 1984, 59). Police, therefore, are both service and enforcement organizations.
- 2. In the report <u>Policing in Ontario for the Eighties</u> (Gerstein, 1980) the following statement stresses this point.

"We are all committed to the recruitment of high quality individuals into the police forces of Ontario. We should also be equally committed to ensuring the participation of various racial and ethnic minority groups who, because of history and tradition, have not participated meaningfully in police work in the Province. We do not see these two objectives as being at all incompatible and it is towards these objectives we must direct our concerted efforts."

3. The term visible minorities is ambiguous and euphemistic. Essentially, visible minorities are "non-whites" whose origins are in Africa, Middle East, China, India, Pakistan, South East Asia, Japan, West Indies, Korea, Phillipines, Latin America and the Pacific Islands. Some of the racial minorities such as Canadians of Chinese, East Indian and Japanese origin and Blacks have been in Canada for several generations. It is relatively recently (since the late 1970's), however, that a majority of new immigrants to Canada have come from third world rather than European countries. Approximately 7 percent of the population (Daudlin, 1974) and more than 4 percent of the labour force (1981 is comprised of visible minorities. In the 14 police Census) departments in this study, visible minority police officers range from 0 to less than 3 percent of the relevant police force. For instance, one police agency had 2.8 percent visible minority police officers, $\hat{2}$ forces had 1.8 and 1.4 percent respectively, 4 departments had less than 1 percent, five had close to zero or none, and the remaining two did not keep any records.

Both recent "non-white immigrants and other non-whites have few role models in key public positions, and in key decision-making positions. Many groups are unjustifiably excluded from the opportunity to compete as equals based on their racial origin or colour, (Abella, Oct. 1984). Several studies have reported that the third-world immigrants (relative to other immigrants) experienced higher rates of unemployment, earned less money, and were more frequently unable to find work in their chosen fields, (Saunders, 1975; Marr, 1976; Reitz, 1981; Ginzberg and Henry, 1985; Billingsley and Muszynski, 1985).

4. The study was conducted in response to a recommendation that there was a need for increased visible minority representation in Canadian police departments. This recommendation was agreed upon by police and minority participants at the National Symposium on Policing in Multicultural/Multiracial Urban Communities in October 1984 in Vancouver. The symposium was organized and sponsored by the federal

- Multiculturalism Directorate and co-sponsored by the Canadian Association of Chiefs of Police (CACP).
- In Canada, there are three main types of police agencies the federal police (The RCMP), the provincial police and the municipal police The municipal and the provincial police forces enforce municipal by-laws and provincial laws respectively. The CMP enforces federal laws in all ten provinces and the two territories. Ontario and Quebec are the only two provinces that have provincial police forces. In all other provinces, the RCMP acts as the provincial police under federal-provincial contracts, and also as the police of some urban under federal-provincial and federal-provincial-municipal contracts, (Juliani et al., 1984, 1). A survey in 1980 revealed that more than 60 percent of police officers in the public police services were employed by municipalities, 28,725 out of 47,449. In addition, more than 25 percent of police officers employed by the RCMP were engaged in municipal policing, 2,609 out of 10,283; and 401 municipal police forces were autonomous while 195 were RCMP contracted. Thus, the RCMP provided almost half (48.6%) of the municipal policing in There were no RCMP contracted municipal forces in Ontario and The Ontario Provincial Police (OPP) with its 4,052 members Quebec. (Gerstein, 1980) polices those areas of Ontario which are not covered by municipal police forces. There were 128 police forces in Ontario including the OPP in 1980 (Gerstein, 1980).
- 6. Assessment centres are selection tools established and operated by the hiring organization. They make use of several selection techniques to examine job applicants over two or three days. In particular, they use in-depth interviews, paper-and-pencil tests, and performance tests with several raters observing and scoring applicants' performance. They have been good selection tools for jobs involving people contact such as management, sales, and police work (Dunnette and Borman, 1979).
- 7. In several cases such as Quebec and Ontario, the provincial legislation (Police Act) sets the minimum standards. However, the municipal police forces can and do set higher standards as in the case of educational qualifications etc.
- 8. It has been estimated that more than 65 to 70.1% of the meaning conveyed in a message during interviews is non verbal. In fact, one of the reasons that non-verbal cues are so powerful is that in most cases interviewers are not aware of the cues as possible agents of impression formation, (Hatfield and Gatewood, January 1978).
- 9. Interview should be used as one of the selection techniques. A final hiring decision should not be made on the basis of one or even several interviews but by combining all the information received from the other selection tools in addition to the interviews.

References

- Action Travail Des Femmes v. Canadian National and Canadian Human Rights Commission, August 24, 1984, (Translation from French).
- Amalfitano, J.G. and N.C. Kalt, "Effects of eye contact on the evaluation of job applicants", <u>Journal of Employment Counselling</u>, 14, 1977.
- Arvey, Richard D., <u>Fairness in Selecting employees</u>, Reading: Mass., Addison-Wesley, 1979.
- Billingsley Brenda, and Leon Muszynski, <u>No Discrimination Here? Toronto Employers and the Multi-Racial Work Force</u>, Social Planning Council of Metropolitan Toronto, Toronto, 1985.
- BNA, Bureau of National Affairs, <u>Personnel Policies Forum</u>, Survey No. 114, September 1976.
- Cascio, W.F. and E.M. Award, <u>Human Resources Management: An Information Systems Approach</u>, Reston, Va.: Reston Publishing, 1981.
- Cronshaw, Steven F. "The status of employment testing in Canada: A review and evaluation of theory and professional practice, <u>Canadian Psychology</u> (in press).
- Dewey, M., "Employers take hard look at the validity and value of psychological screening," <u>Globe and Mail</u>, February 7, 1981.
- Dunnette, M.D. <u>Personnel Selection and Placement</u>, Monterrey, Ca.: Wadsworth, 1966.
- Dunnette, M.D. and Borman, W.C., "Personnel Selection and classification systems," Annual Review of Psychology, 1979, 30, 477-525.
- Equality in Employment: A Royal Commission (Abella) Report, Minister of Supply and Services, Ottawa, Oct. 1984.
- Equality Now!, (Daudlin Report), Report of the Parliamentary Committee on Visible Minorities, Ottawa, House of Commons, March 1984.
- "Fired for lie detector refusal, postal worker wins job back", <u>Globe and Mail</u>, June 16, 1983.
- Gerstein, Reva et al, <u>Report of the Task Force on the racial and ethnic implications of police hiring, training, promotion and career development. Policing in Ontario for the eighties: perceptions and <u>Reflections</u>, Toronto: Solicitor General of Ontario, July 1980.</u>
- Ginzberg E. and Frances Henry, <u>Who Gets the Work? A Test of Racial</u>
 <u>Discrimination in Employment</u>, Social Planning Council of Metropolitan
 Toronto, Toronto, 1985.
- Glueck, William F., <u>Personnel: A diagnostic Approach</u>, Plano, Tx. Business Publications, Inc., 1982.

- Hatfield, J.D. and Gatewood, R.D. "Nonverbal cues in the selection interview", <u>Personnel Administrator</u>, January, 1978.
- Hill, Daniel, "The Future of policing in multicultural and multiracial urban communities in Canada," in <u>Report of Proceedings of the Symposium on policing in multicultural/multiracial urban communities</u>, Ottawa, Multiculturalism Canada, 1984.
- Hunter, J.E., Schmidt, F.L., & Hunter, R. "Differential validity of employment tests by race: A comprehensive review and analysis", <u>Psychological Bulletin</u>, 86, 1979, 721-735.
- Jain, H.C. <u>Anti-discrimination Staffing Policies: Implications of Human Rights Legislation for Employers and Trade Unions</u>, Ottawa: Department of the Secretary of State, January, 1985.
- ______, "Managerial recruitment and selection in the Canadian Manufacturing Industry," <u>Public Personnel Journal</u>, May-June, 1974, 3, 207-215.
- Juliani, J.J., Talbot, C.K. and Jayewardene, C.H.S., <u>Urban Centurians: A Development Perspective of Municipal Policing in Canada</u>, Ottawa: Crimcare Inc. 1984.
- "Lie detector tests in workplace could put companies in court" Spectator,
 Feb. 1, 1983.
- MalKin, B. "Psychological testing: How useful is it?" Worklife 1982, 5.
- Marr, W. "Labour Market and Other Implications of immigration policy for Ontario," Ontario Economic Council, Toronto, November 1976.
- Milkovich, George T. and Glueck, William F., <u>Personnel/Human Resource Management: A Diagnostic Approach</u>, fourth Edition, Plano, Tx.: Business Publications, 1985.
- Morand Report, Royal Commission into Metropolitan Toronto Police Practices, Toronto: Queen's Park,, 1976.
- Reitz, J. Ethnic Inequality and Segregation in Jobs, University of Toronto, Toronto, May 1981.
- Sackett, P. and P. Decker, "Detection of deception in the employment context: A review and critical analysis", <u>Personnel Psychology</u>, 32, 1979.
- Schmidt, F.L., Pearlman, K., & Hunter, J.E., "The validity and fairness of employment and educational tests for Hispanic Americans: A review and analysis," Personnel Psychology, 33, 1980, 705-724.
- Saunders, G.S. "The Labour Market Adaptation of Third World Immigrants," University of Alberta, Sept., 5, 1975.
- Sulton, Cynthia, and Roi D. Townsey, <u>A progress report on women in Policing</u>, Washington, D.C.: Police Foundation, 1981.

- Webster, E.B. <u>Decision-Making in Employment Interviews</u>, Montreal: McGill University, 1964.
- Women in the CBC, Report of the CBC Task Force on the Status of Women, 1975.
- Young, D.M. and E.G. Beier, "The Role of applicant non-verbal communication in the employment interview", <u>Journal of Employment Counselling</u>, 14, 1977.
- Zedeck, Sheldon and Tenopyr, Mary L. "Issues in selection, testing and the law", in <u>Equal Rights and Industrial Relations</u>, edited by Hausman, Leonard J. <u>et al</u>. Madison, Wi.: Industrial Relations Research Association, 1977.

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